

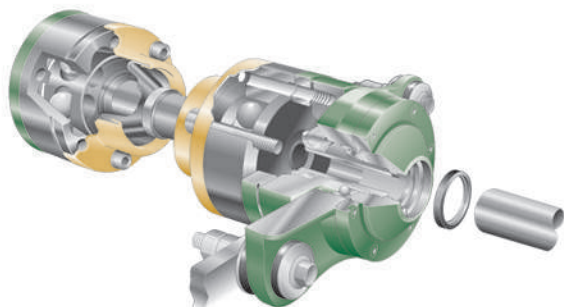


... to the World of Aquadrive. In this product manual you can find technical information about the Aquadrive system. To quickly access the information you require, just click on a chapter number to the right and you will be transferred to the first page of that chapter.

Use the arrow-buttons (toolbar-menu) if you wish to go to previous / following page ◀ ▶, the last page ▶|, or back to the table of contents ◀◀.

You can also use Acrobat Reader's search function  (also in the 'edit' menu) where you can enter for example a part number you are looking for.

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**Outstanding technology
to improve boats worldwide.
Now for power rates up to 2000 hp.**

The traditional, rigid engine installation...

In traditional installations, the engine must be very precisely aligned to the propeller shaft. The thrust of the propeller has to be absorbed by the engine and its mounts. These restrictions demand very stiff mounts which transmit high levels of vibration to the hull.

... or superior engineering through Aquadrive®

The Aquadrive® anti-vibration system eliminates the need for stiff, hard mounts and for careful engine alignment to the propeller shaft. Instead, the propeller shaft is aligned to an Aquadrive® thrust bearing which absorbs all the propeller thrust and stabilizes the alignment. CV-joint shafts transmit engine power to the thrust-bearing and propeller shaft while allowing engine movements in every direction. Super-soft Aquadrive® engine-mounts isolate nearly all vibration from the hull and create the necessary conditions for a smooth and quiet boat.

Easier engine installations and permanent alignment

Aquadrive® systems utilize CV-shafts to allow extreme misalignment and engine movement. The system automatically adjusts to any changes in alignment between the engine and thrust bearing. Unlike standard marine engine installations, alignment is more easily accomplished and should not require periodic adjustments.

Torsional damping and Aquadrive® systems

Soft, flexible rubber elements are normally installed between the engine flywheel and gearbox to avoid torsional vibration. Aquadrive® CV-shafts can surely be directly coupled to those gearboxes without additional rubber or flexible elements. For flywheel-mounted installations, Aquadrive® torsional rubber dampers combined with CV-shafts (CVT-units) are available in a full range of power applications involving remote-mounted propulsion equipment, such as water-jets, stern drives and remote v-drives.

Three different series

Aquadrive® offers fourteen different models divided into three series:
Classic for smaller engines up to 5–100 kW (135 hp)
ModuLine for midrange engines up to 100–310 kW (420 hp)
HDL for heavy duty use up to 310–1200 kW (1 630 hp)
All three series follow the same concept, consisting of CV-shaft, thrustbearing and soft engine mounts.

The CV-shaft

The drive shaft of variable length includes two true plunging Constant Velocity joints that work independently at any angle which eliminates the need for accurate engine alignment, either during initial installation or subsequent use. The rolling action of balls within the CV-joints absorb all axial and radial loads, permitting the use of very soft engine mounts as well as reducing wear in connected bearings.

The Thrust bearing assembly

Aquadrive's hefty thrust bearing assemblies with rubber mounts attach to a cross brace in the hull. Massive bearings transfer the thrust directly to the hull and not the engine. In addition, the propeller shaft is much better supported, leading to smoother running and less wear on the stern seal.

The Adapters

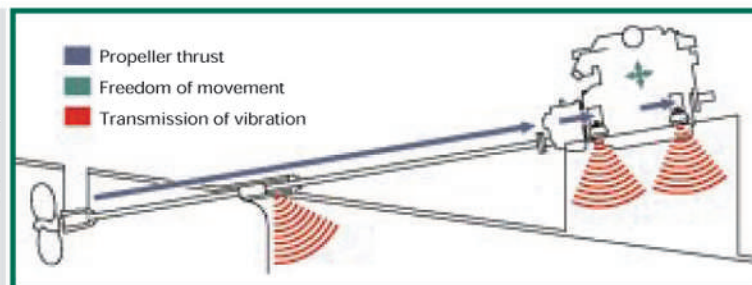
A neat range of pre-machined gearbox coupling kits allows problem-free coupling to almost every marine gearbox transmission. All exposed fasteners are made of high-grade stainless steel.

The Engine mounts

Aquadrive's proven engine mounts are softer than almost any other and indeed should be used with the Aquadrive® coupling to take full advantage of the system. These mounts are steel hooded to prevent diesel damage and fully captive so that the engine cannot leave its frame even if the vessel is turned over.

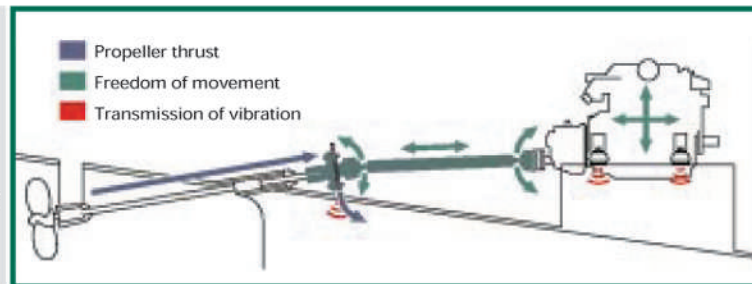
Traditional, rigid engine installation

In traditional installations, the alignment of propeller shaft to the engine has to be very precise and subject to periodical maintenance. Relatively stiff mounts transmit high levels of vibration to the hull, even when perfectly aligned.



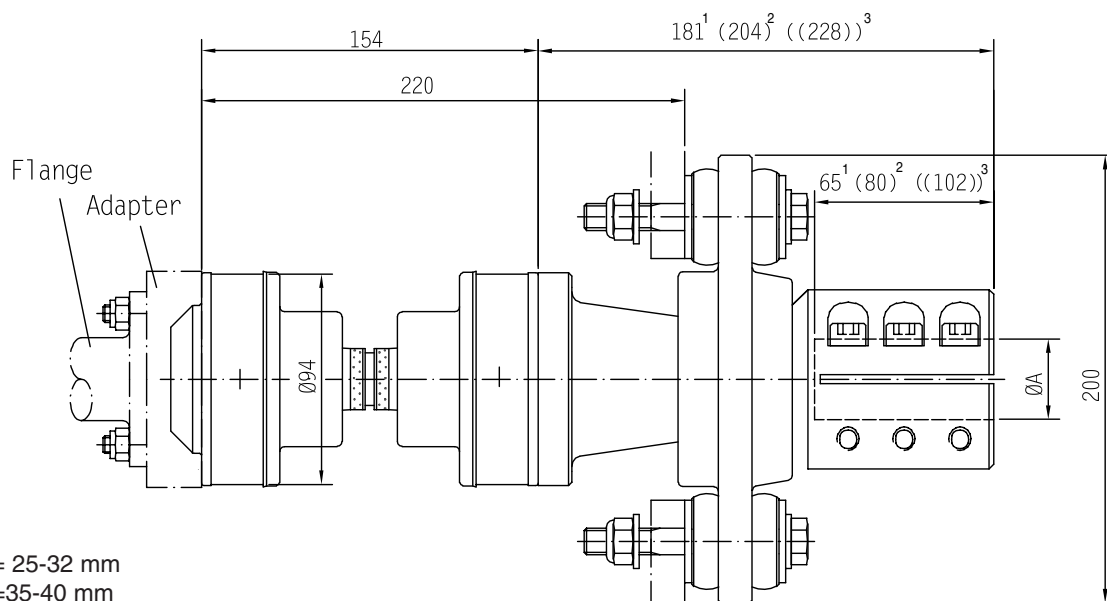
Installation with Aquadrive®

The engine can be installed in a horizontal position using super soft and efficient mounts. Apart from easy installation and permanent alignment, this also leads to better space utilization while dramatically reducing vibration and noise.



Classic

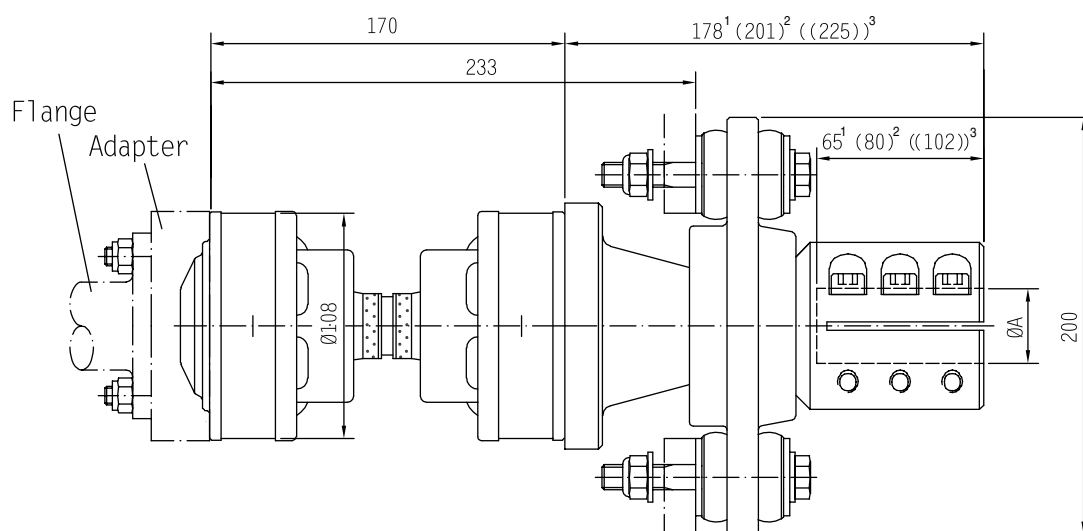
CVA 20100A



- ¹ ⇒ ØA= 25-32 mm
² ⇒ ØA=35-40 mm
³ ⇒ ØA=1¾"-45mm

	Thrust bearing	CV shaft	Adapter
Series	20100A	CV10	⇒CV10
Page	5-1	3-4	13-9 – 13-16

CVA 20200

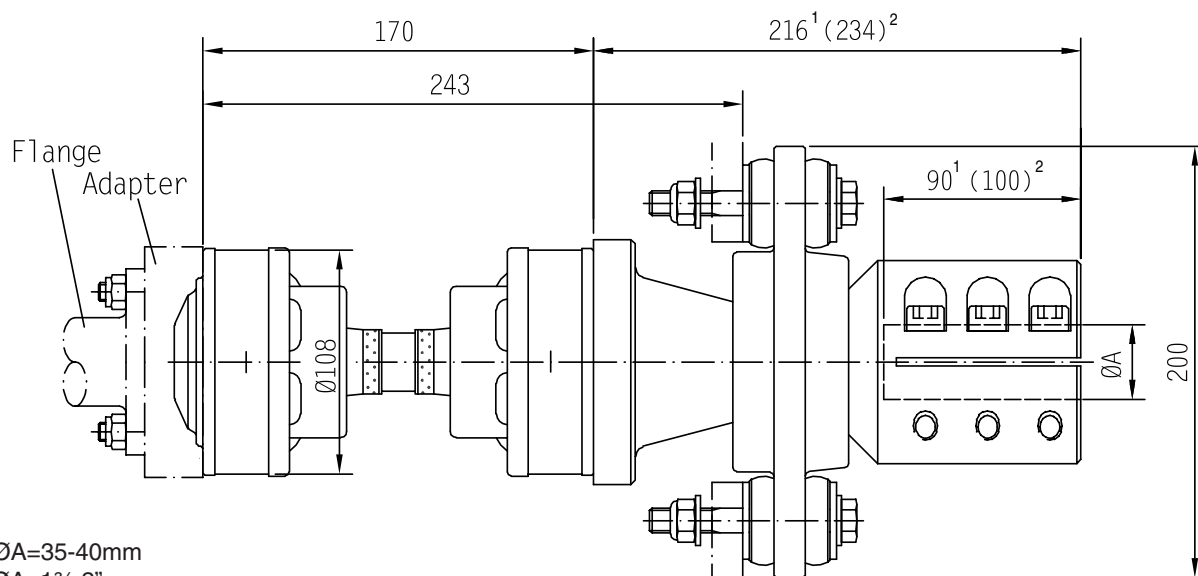


- ¹ ⇒ ØA= 25-32 mm
² ⇒ ØA=35-40 mm
³ ⇒ ØA=1¾"-45mm

	Thrust bearing	CV shaft	Adapter
Series	20200	CV15	⇒ CV15
Page	5-3	3-5	13-17 – 13-25

Classic

CVA 20280

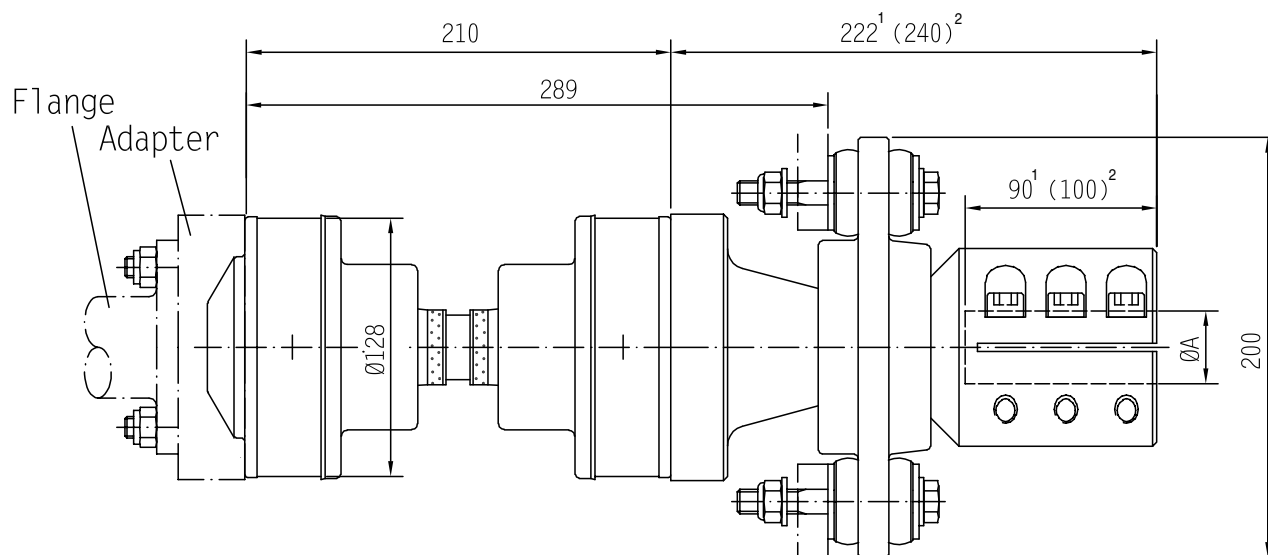


¹ ⇒ ØA=35-40mm

² ⇒ ØA=1¾-2"

	Thrust bearing	CV shaft	Adapter
Series	20280	CV15	⇒ CV15
Page	5-5	3-5	13-17 – 13-25

CVA 20300



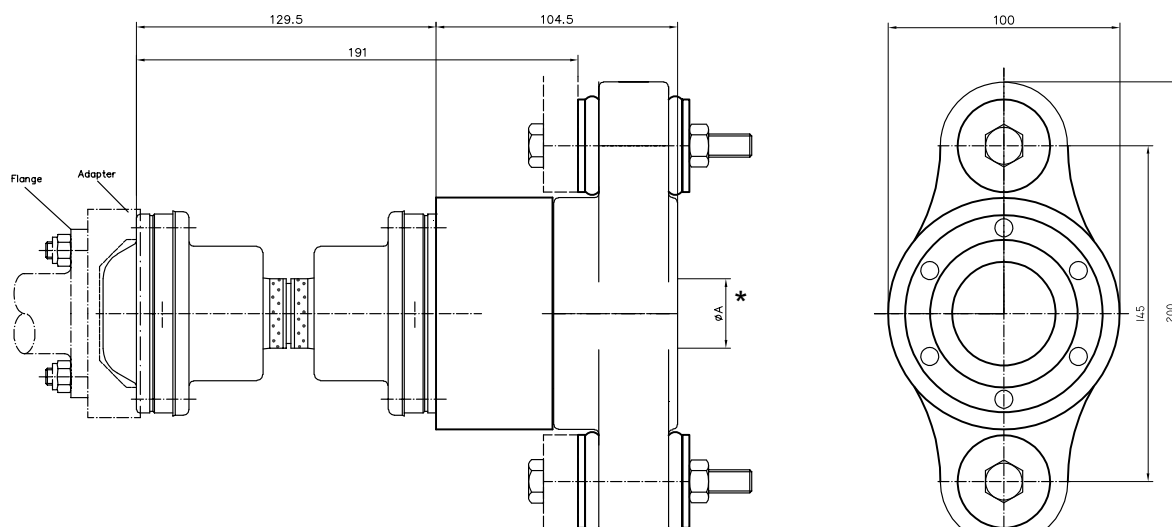
¹ ⇒ ØA=35-40mm

² ⇒ ØA=1¾-2"

	Thrust bearing	CV shaft	Adapter
Series	20300	CV21	⇒ CV21
Page	5-7	3-6	13-26 – 13-35

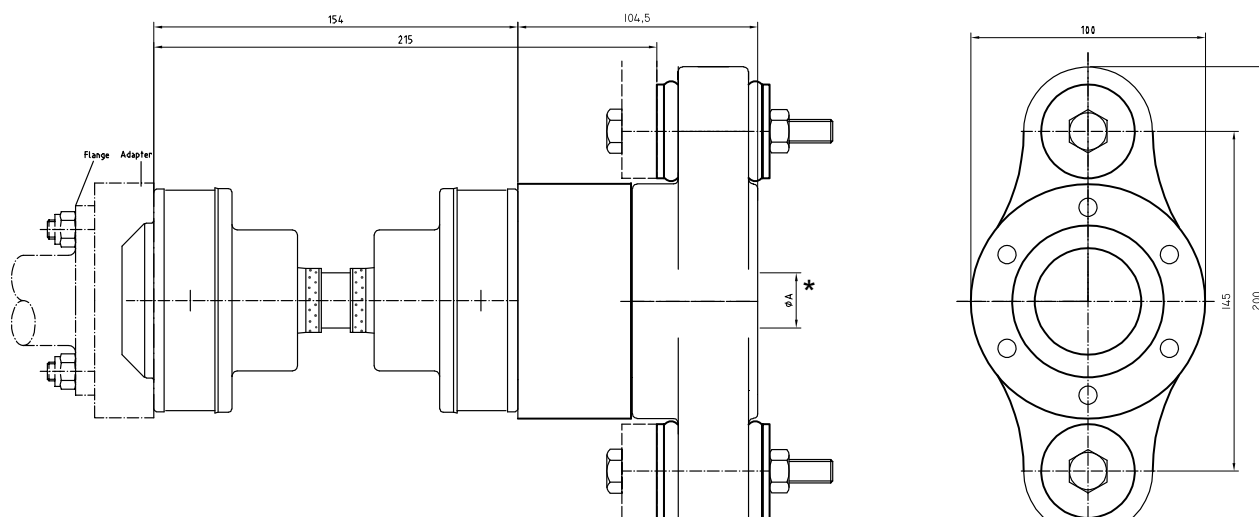
ModuLine

CVB 05.10



	Thrust bearing	CV shaft	Adapter
Series	B10	CV05	ø CV05

CVB 10.10



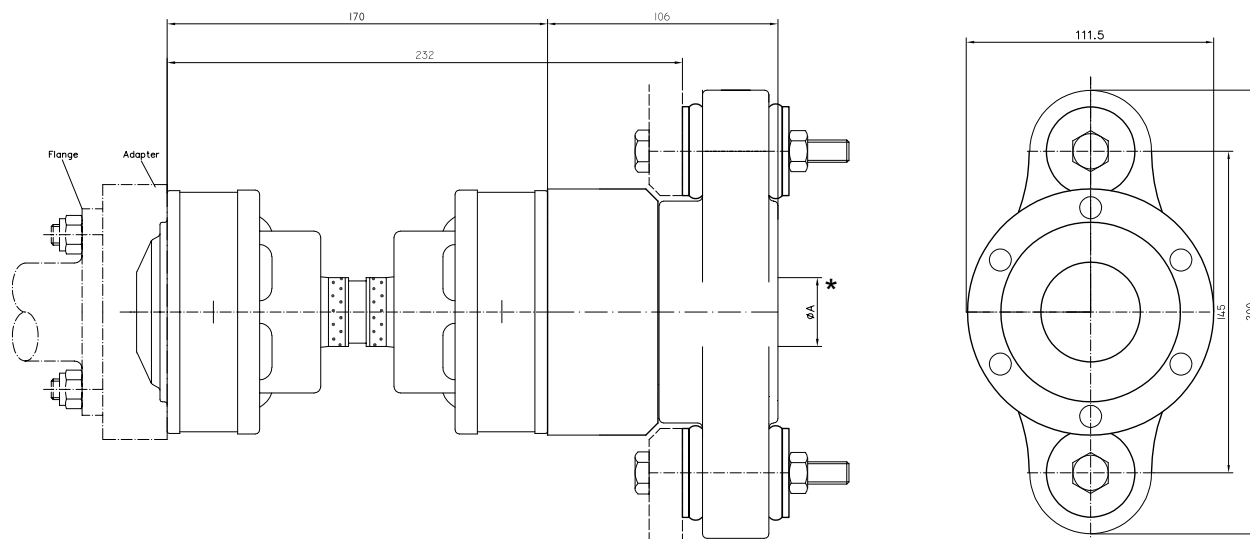
	Thrust bearing	CV shaft	Adapter
Series	B10	CV10	ø CV30

*B10 standard version accepts following propeller shaft sizes:
 $\frac{3}{4}$ ", 20mm, 22mm, $\frac{7}{8}$ ", 25mm, 1", $1\frac{1}{8}$ ", 30mm, $1\frac{1}{4}$ ", 32mm, 35mm, $1\frac{1}{2}$ ", 40mm
 Oversize version with external clamp mechanism suits shaft diameters:
 $1\frac{3}{4}$ ", 45mm, 50mm, 2"

All B10 systems are also available with flange coupling to suit standard BW 5" prop.flange.

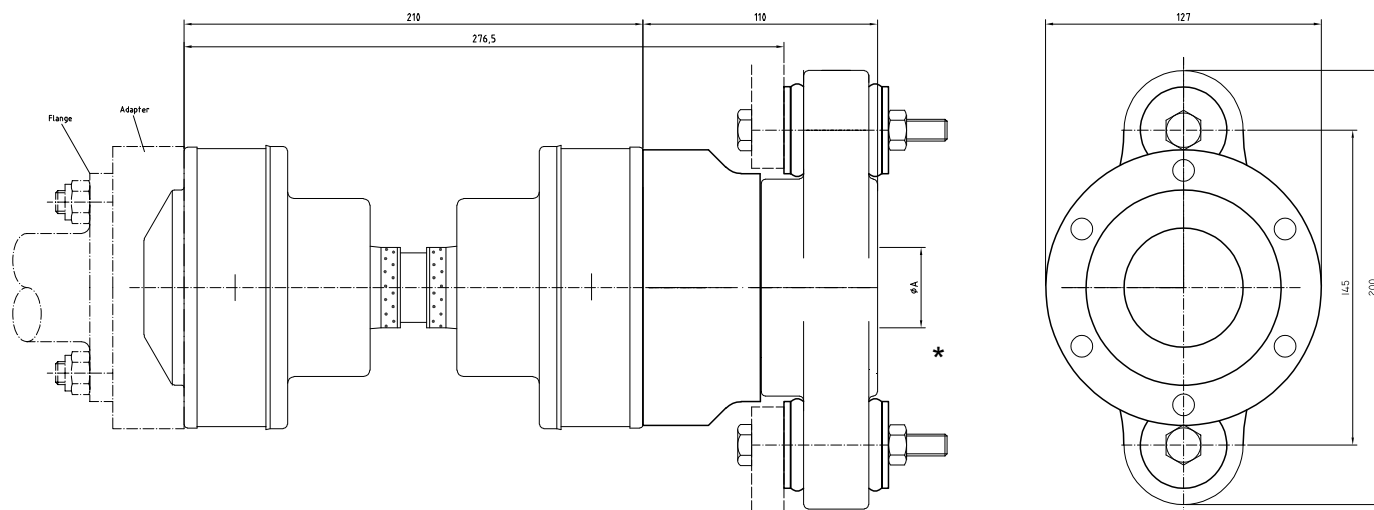
ModuLine

CVB 15.10



	Thrust bearing	CV shaft	Adapter
Series	B10	CV15	ø CV15

CVB 21.10



	Thrust bearing	CV shaft	Adapter
Series	B10	CV21	ø CV21

*B10 standard version accepts following propeller shaft sizes:

¾", 20mm, 22mm, 7/8", 25mm, 1", 1 1/8", 30mm, 1 ¼", 32mm, 35mm, 1 ½", 40mm

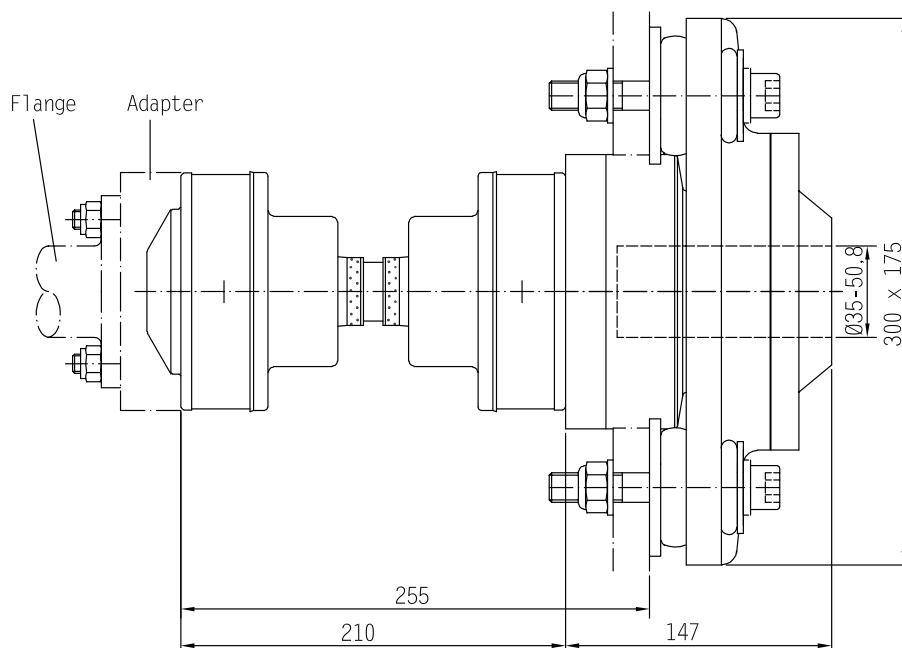
Oversize version with external clamp mechanism suits shaft diameters:

1 ¾", 45mm, 50mm, 2"

All B10 systems are also available with flange coupling to suit standard BW 5" prop.flange.

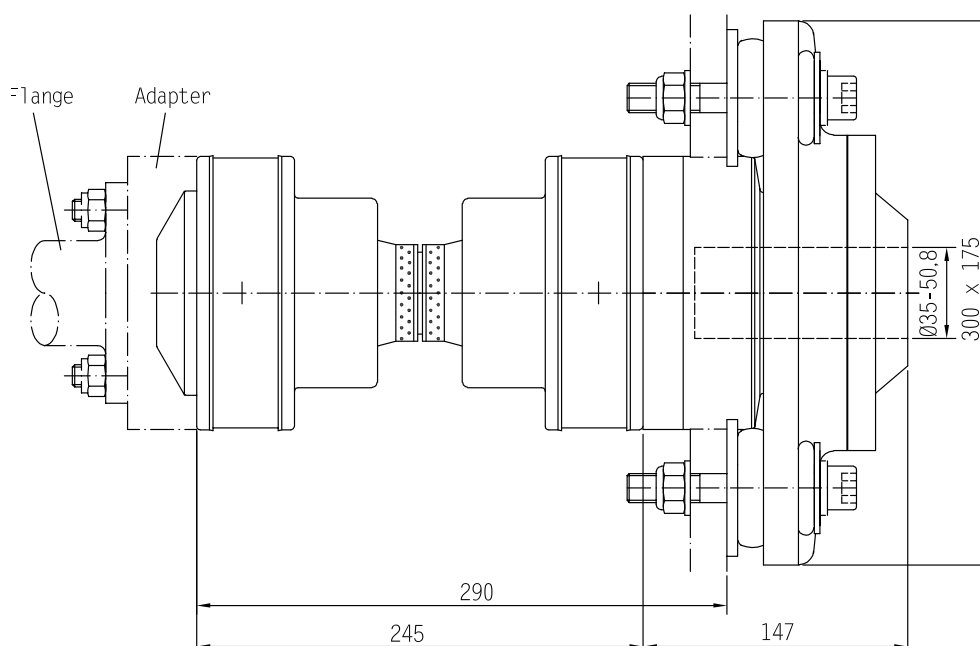
ModuLine

CVB 21.20



	Thrust bearing	CV shaft	Adapter
Series	B20	CV21	⇒CV21
Page	8-1	3-6	13-26 – 13-35

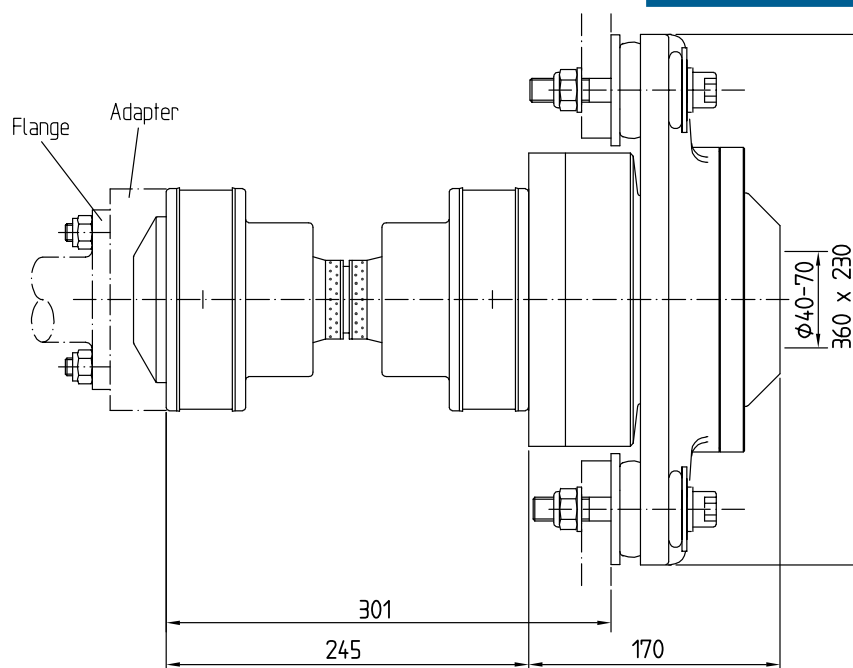
CVB 30.20



	Thrust bearing	CV shaft	Adapter
Series	B20	CV30	⇒CV30
Page	8-1	3-8	13-37 – 13-45

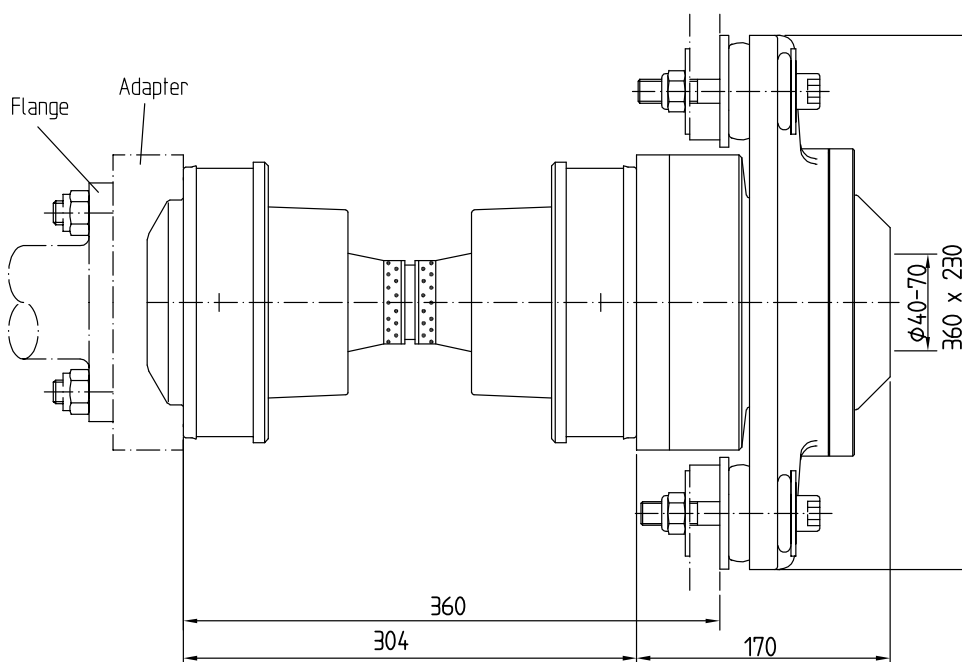
ModuLine

CVB 30.30



	Thrust bearing	CV shaft	Adapter
Series	B30	CV30	⇒ CV30
Page	8-3	3-8	13-37 – 13-45

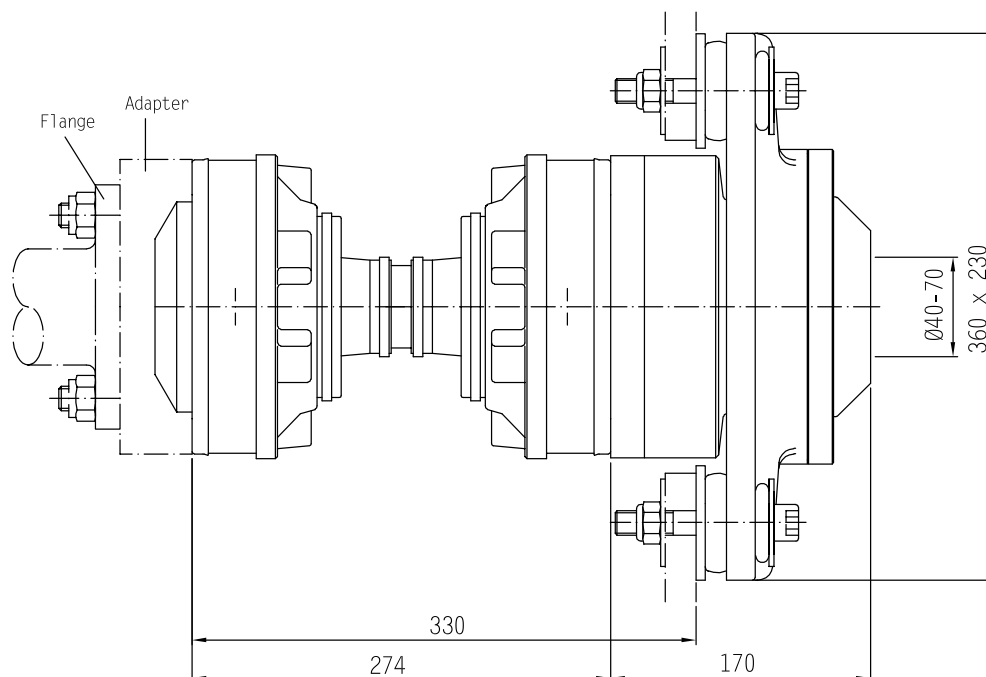
CVB 32.30



	Thrust bearing	CV shaft	Adapter
Series	B30	CV32	⇒ CV32
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ModuLine

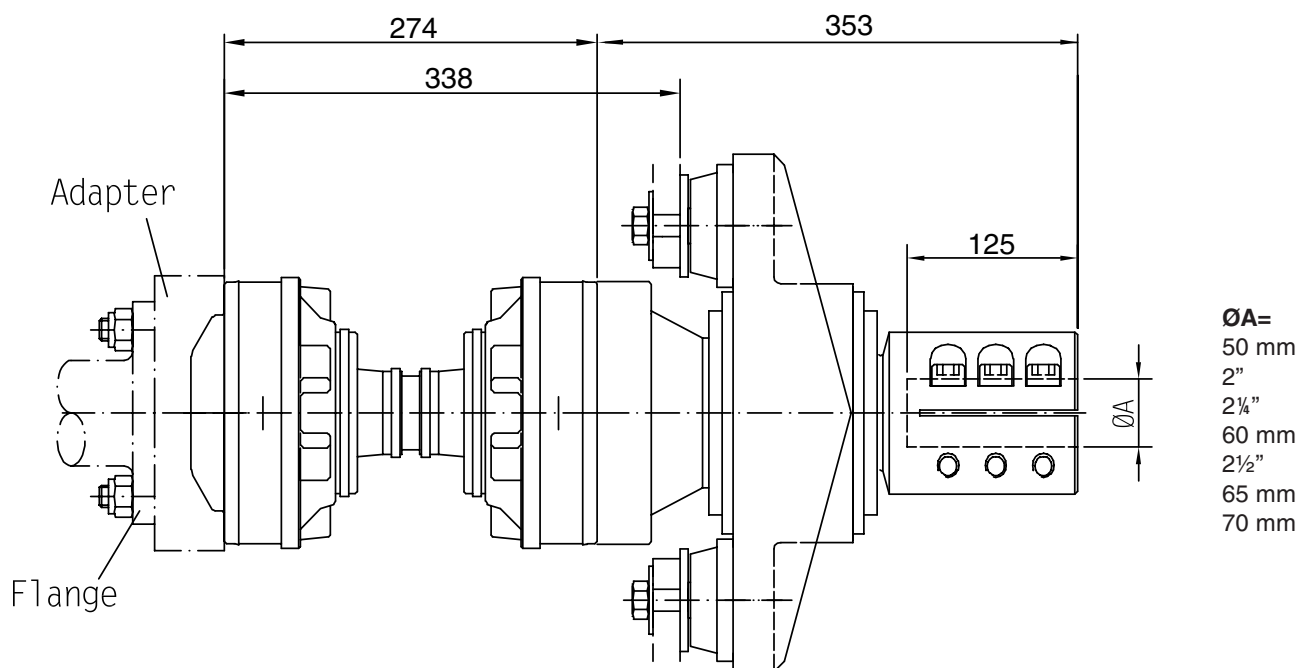
CVB 42.30



	Thrust bearing	CV shaft	Adapter
Series	B30	CV42	⇒ CV42
Page	8-3	3-11	13-48 – 13-53

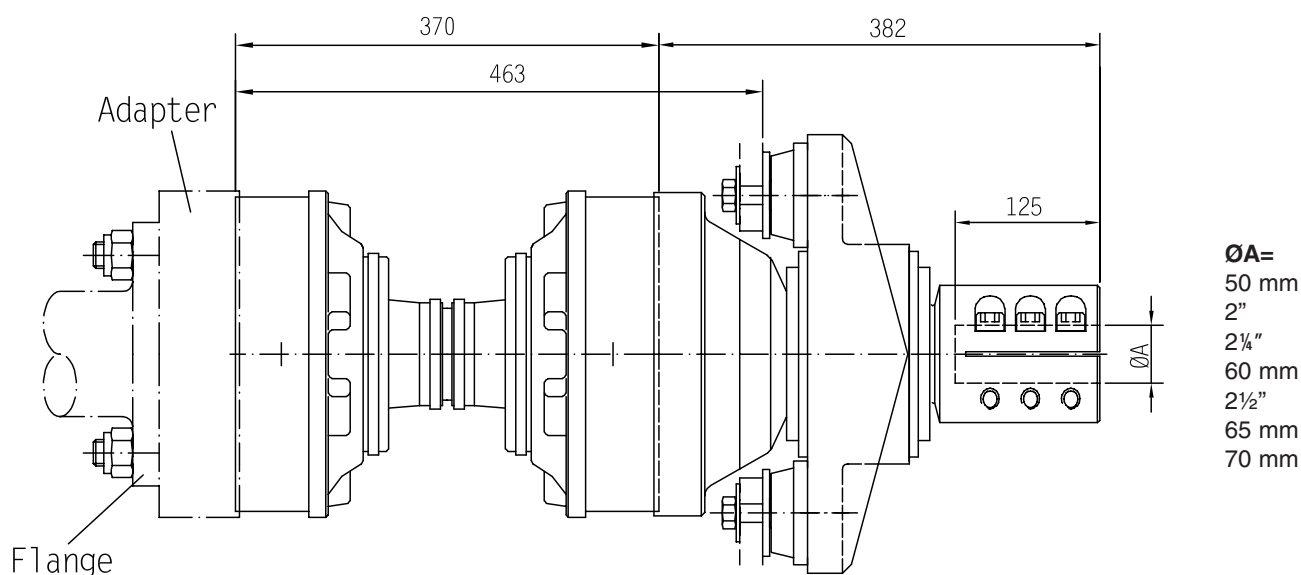
Heavy Duty Line

HDL 42.680



	Thrust bearing	CV shaft	Adapter
Series	HDL 680	CV42	⇒CV42
Page	10-1	3-11	13-48 – 13-53

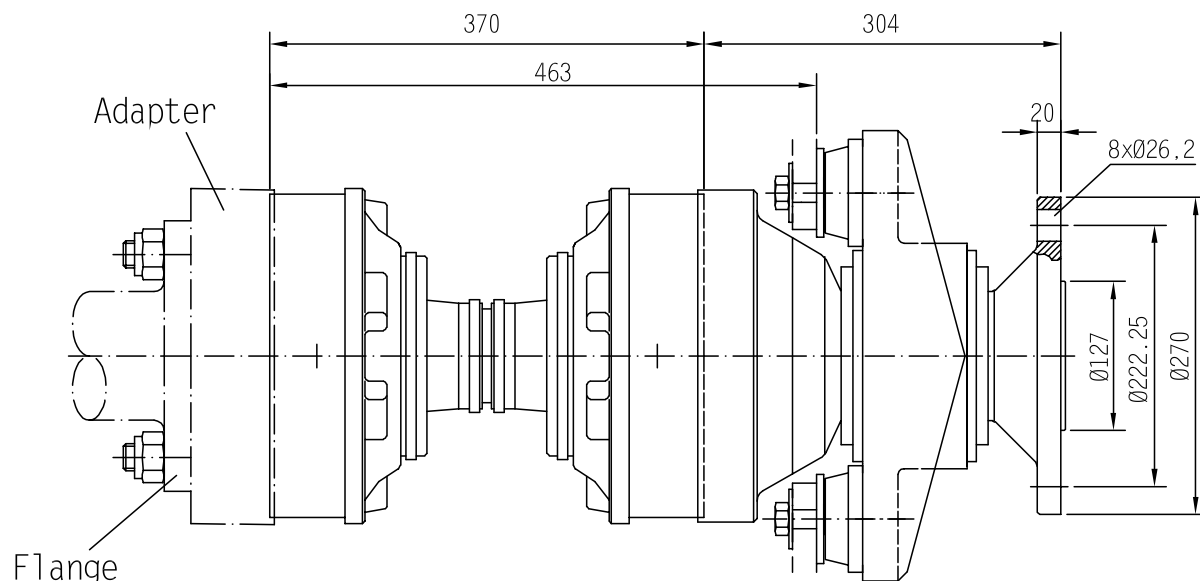
HDL 60.700



	Thrust bearing	CV shaft	Adapter
Series	HDL 700	CV60	⇒CV60
Page	10-3	3-12	13-54 – 13-60

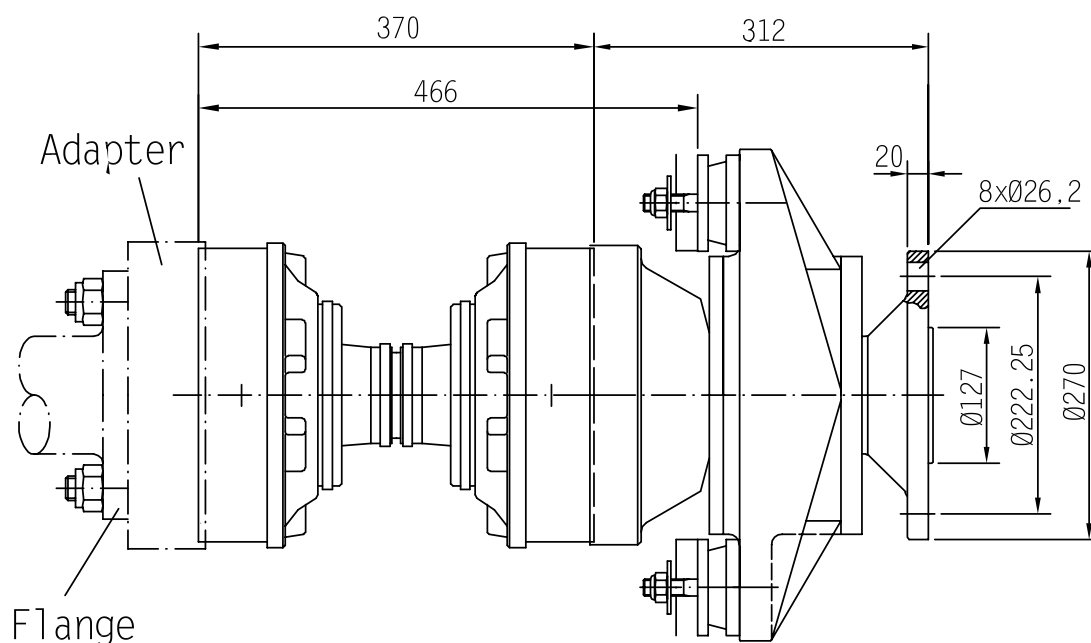
Heavy Duty Line

HDL 60.700HT



	Thrust bearing	CV shaft	Adapter
Series	HDL 700	CV60	⇒CV60
Page	10-4	3-12	13-54 – 13-60

HDL 60.780

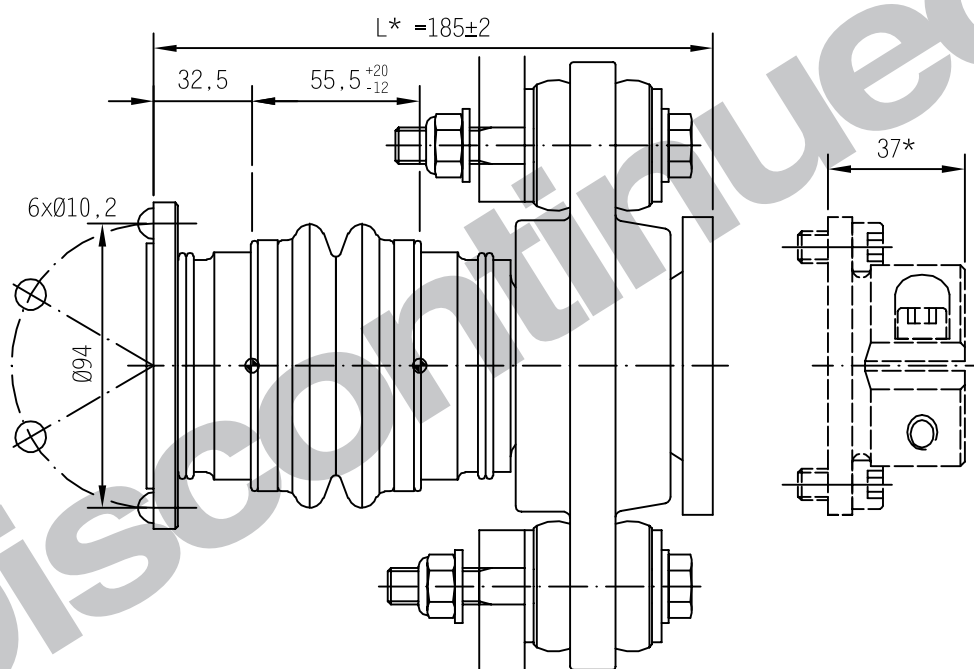


	Thrust bearing	CV shaft	Adapter
Series	HDL 780	CV60	CV60
Page	10-6	3-12	13-54 – 13-60

CVA unit / CVA-enhet

CV 05

Part no/ Art nr: 6070125



*Från och med Ø 30 mm axeldiameter är längden 45 mm.

*From Ø 30 mm shaft diameter and above the length is 45 mm.

CV unit CV-enhet	Shaft clamp Axellåsning	Shaft Axel
6070125	6031250	3/4"
	6031251	20 mm
	6031252	22 mm
	6031252	7/8"
	6031253	25 mm
	6031254	1 "
	6031256	1 1/8"
	6031257	30mm
	6031258	1 1/4"

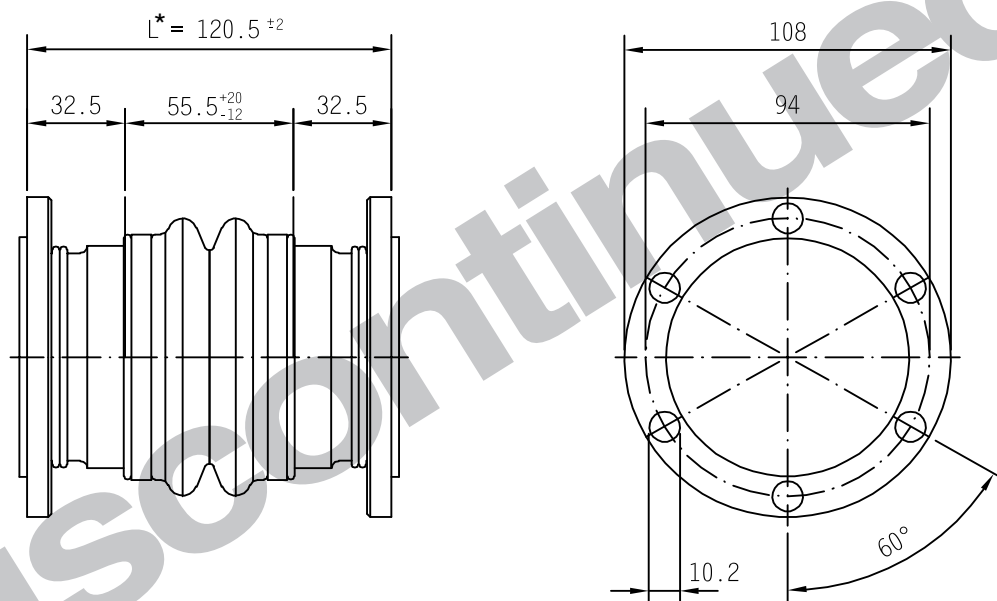
Part no/ Art nr:	6070125	
Max static torque Max statiskt vridmoment	675 Nm 500 lbft	
Max shaft revolutions/min Max axelvarvtal/min	3500 rpm	
Max angularity/joint Max avvinkling/knut	0-1500 rpm = 8° 2000 rpm = 6° 2400 rpm = 5° 3000 rpm = 4°	
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +20 / -12mm		

Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV shaft / CV-axel

CV 05

Part no/ Art nr: 6070115



Part no/ Art nr:	6070115	
Max static torque Max statiskt vridmoment	675 Nm 500 lbft	
Max shaft revolutions/min Max axelvarvtal/min	3500 rpm	
Max angularity/joint Max avvinkling/knut	0-1500 rpm = 8° 2000 rpm = 6° 2400 rpm = 5° 3000 rpm = 4°	
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +20 / -12mm		

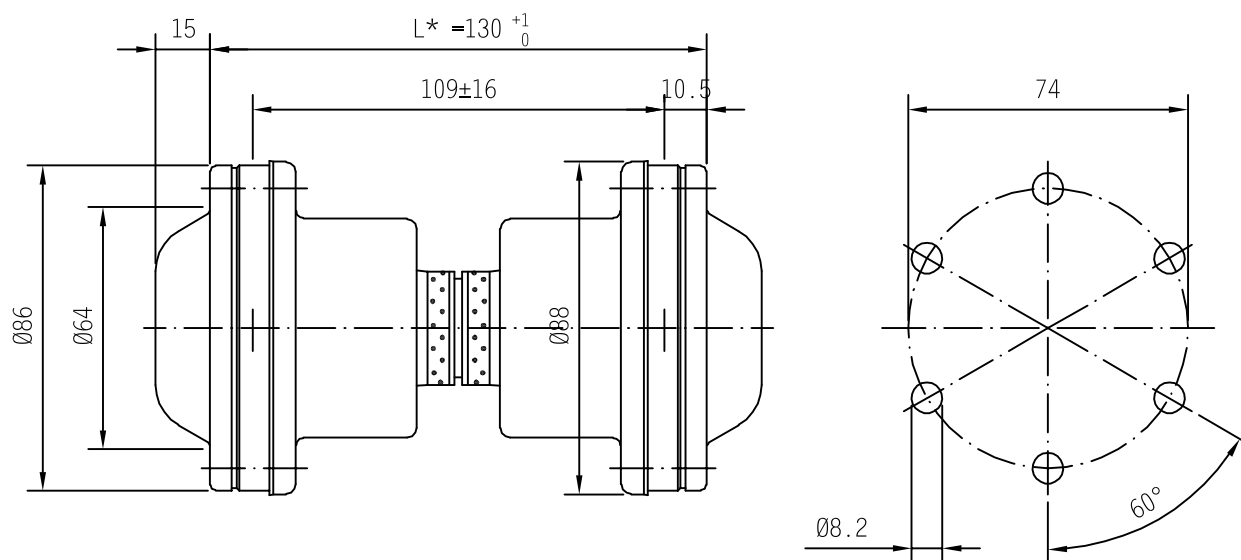
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV shaft / CV-axel

CV 05

Part no/ Art nr: 6070001

Standard length / Standard längd



Part no/ Art nr:	6070001	
Max static torque Max statiskt vridmoment	1500 Nm 1100 lbft	
Max shaft revolutions/min Max axelvarvtal/min	8000 rpm	
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3600 rpm = 3°	
:		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet + -16 mm		

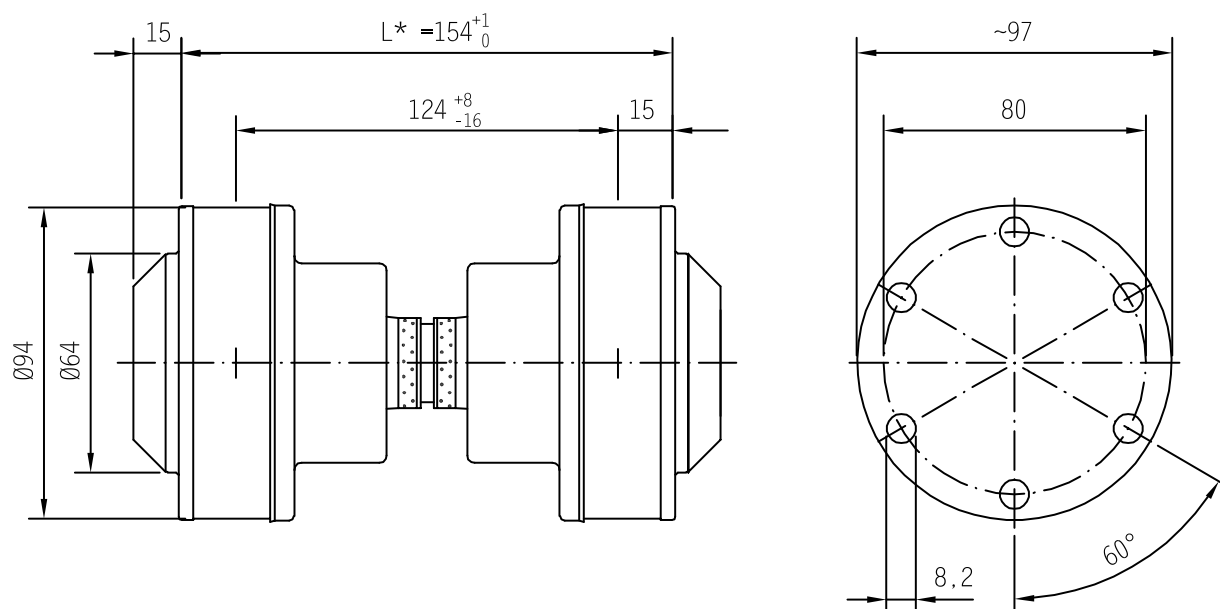
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV shaft / CV-axel

CV 10

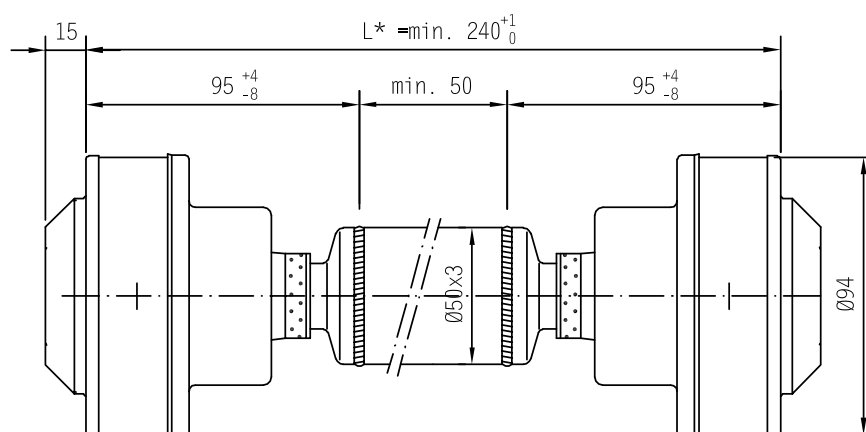
Part no/ Art nr: 6070006

Standard length / Standard längd



Part no/ Art nr: 6070019

Custom length / Anpassad längd



Part no/ Art nr:	6070006	6070019
Max static torque Max statiskt vridmoment	2300 Nm 1700 lbft	1300 Nm 960 lbft
Max shaft revolutions/min Max axelvarvtal/min	8000 rpm	L= 1000 mm → 5000 rpm L= 1300 mm → 3000 rpm L= 1700 mm → 1800 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3600 rpm = 3°	
Screw kit / Skruvsats: 12xM8x55 A4 100	Part no / Art nr: 6036093	
*Installation length / installations längd	** Axial plunge / Axiell rörlighet +8 / -16 mm	

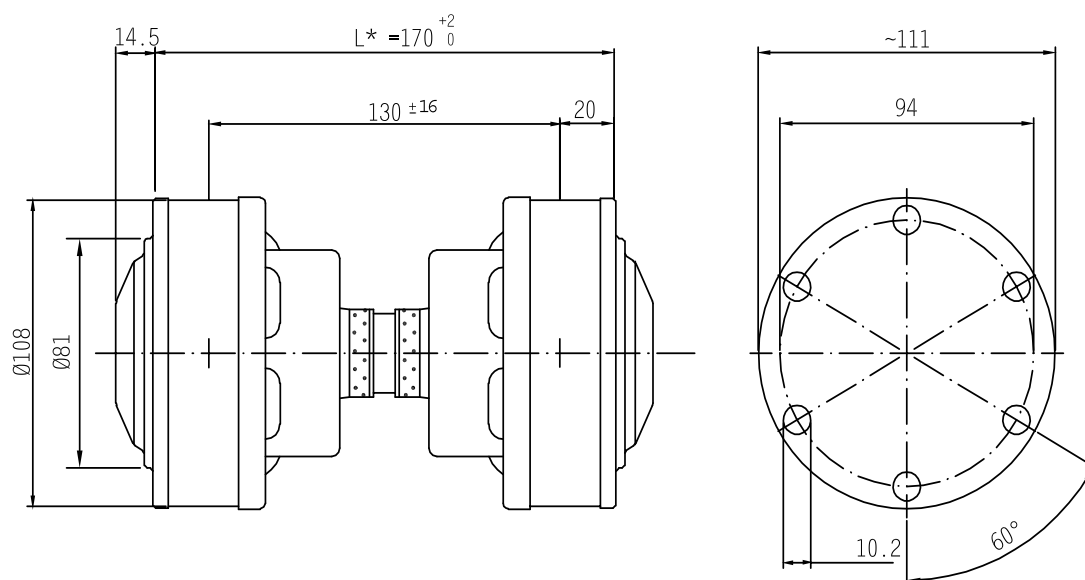
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV shaft / CV-axel

CV 15

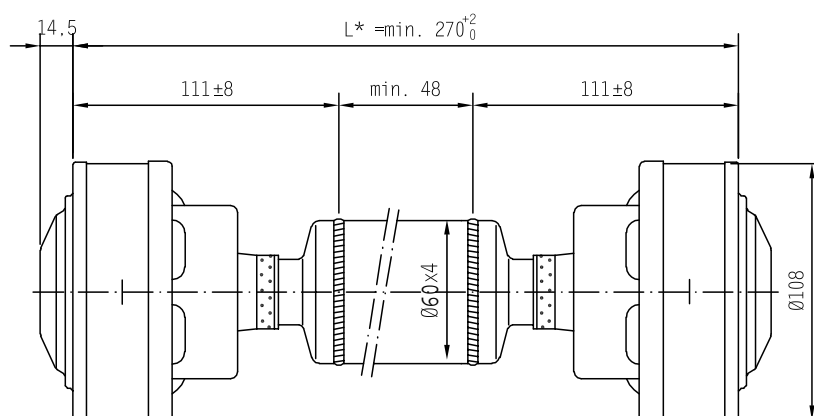
Part no/ Art nr: 6070025

Standard length / Standard längd



Part no/ Art nr: 6070035

Custom length / Anpassad längd



Part no/ Art nr:	6070025	6070035
Max static torque Max statiskt vridmoment	3700 Nm 2700 lbft	2500 Nm 1850 lbft
Max shaft revolutions/min Max axelvarvtal/min	8000 rpm	L= 1200 mm → 5000 rpm L= 1600 mm → 2800 rpm L= 2100 mm → 1600 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3600 rpm = 3°	
Screw kit / Skruvsats: 12xM10x60 A4 100		
Part no / Art nr: 6036094		
*Installation length / installations längd		
** Axial plunge / Axiell rörlighet +16 / -16 mm		

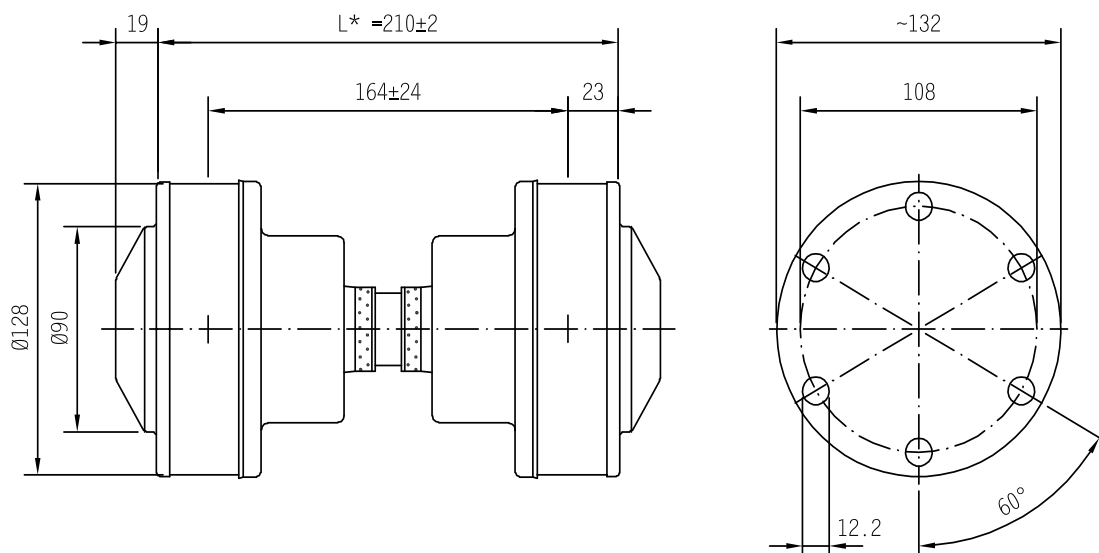
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV shaft / CV-axel

CV 21

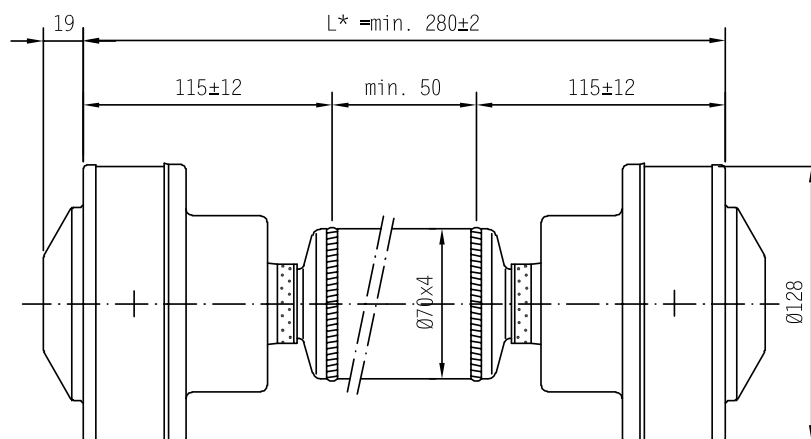
Part no/ Art nr: 6070040

Standard length / Standard längd



Part no/ Art nr: 6070049

Custom length / Anpassad längd



Part no/ Art nr:	6070040	6070049
Max static torque Max statiskt vridmoment	6000 Nm 4440 lbft	3500 Nm 2590 lbft
Max shaft revolutions/min Max axelvarvtal/min	8000 rpm	L= 1300 mm → 5000 rpm L= 1700 mm → 2900 rpm L= 2300 mm → 1600 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3600 rpm = 3°	
Screw kit / Skruvsats: 12xM12x70 A4 100 Part no / Art nr: 6036095		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +24 / -24 mm		

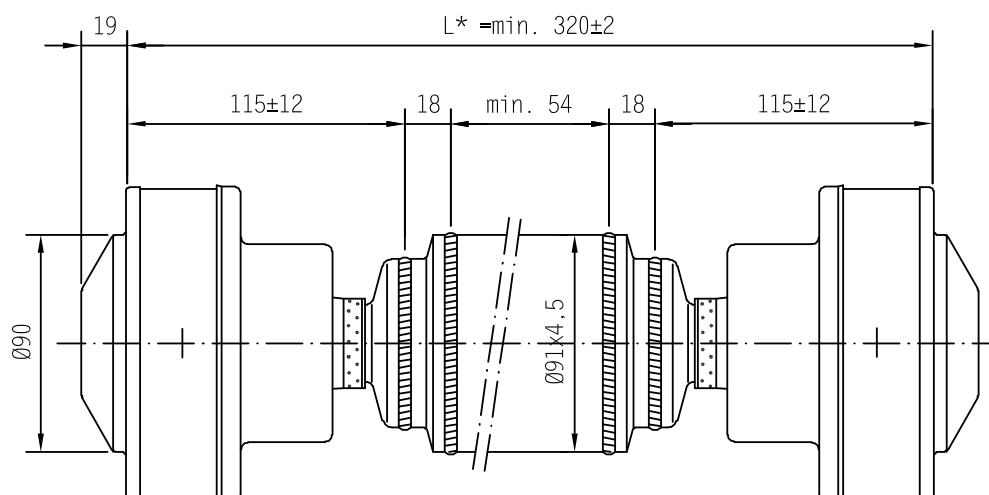
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 21

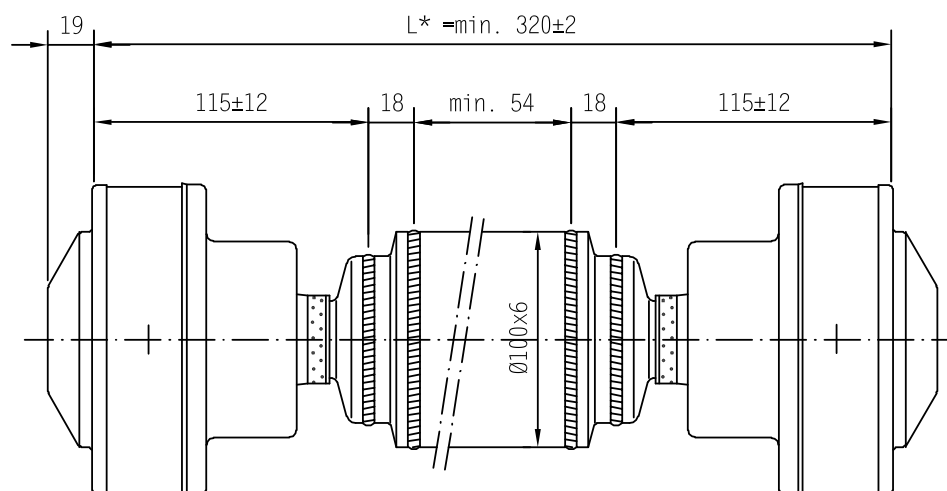
Part no/ Art nr: 6070049 B

Custom length / Anpassad längd



Part no/ Art nr: 6070049 C

Custom length / Anpassad längd



Part no/ Art nr:	6070049 B	6070049 C
Max static torque Max statiskt vridmoment	3500 Nm 2590 lbft	3500 Nm 2590 lbft
Max shaft revolutions/min Max axelvarvtal/min	L= 1500 mm → 5000 rpm L= 2000 mm → 2700 rpm L= 2500 mm → 1700 rpm	L= 1500 mm → 5000 rpm L= 2000 mm → 3000 rpm L= 2500 mm → 1900 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6°	3600 rpm = 3°
Screw kit / Skruvsats: 12xM12x70 A4 100 Part no / Art nr: 6036095		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +24 / -24 mm		

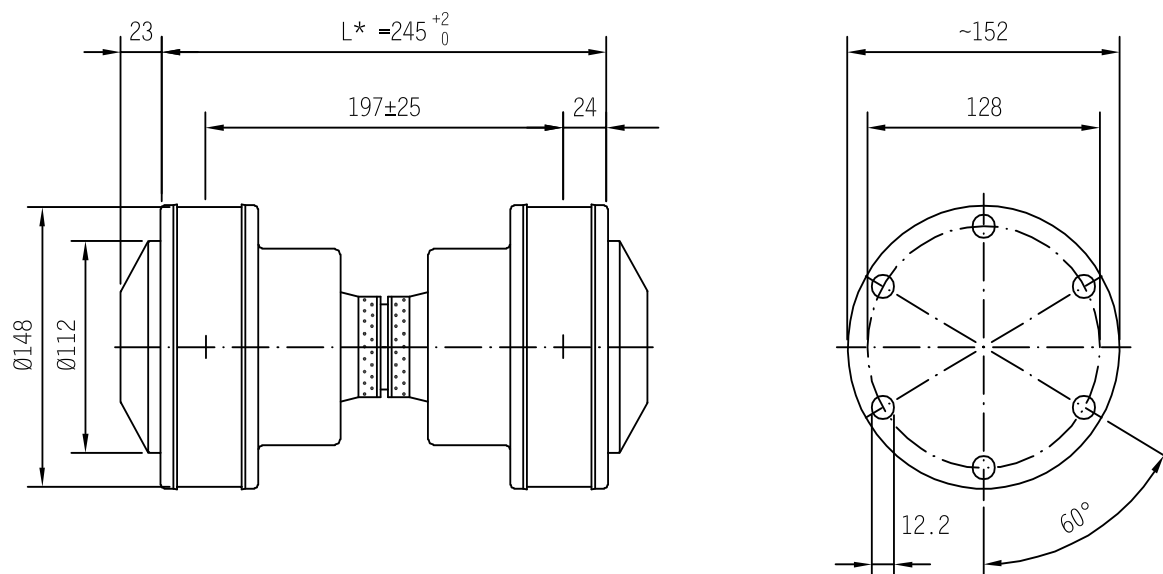
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 30

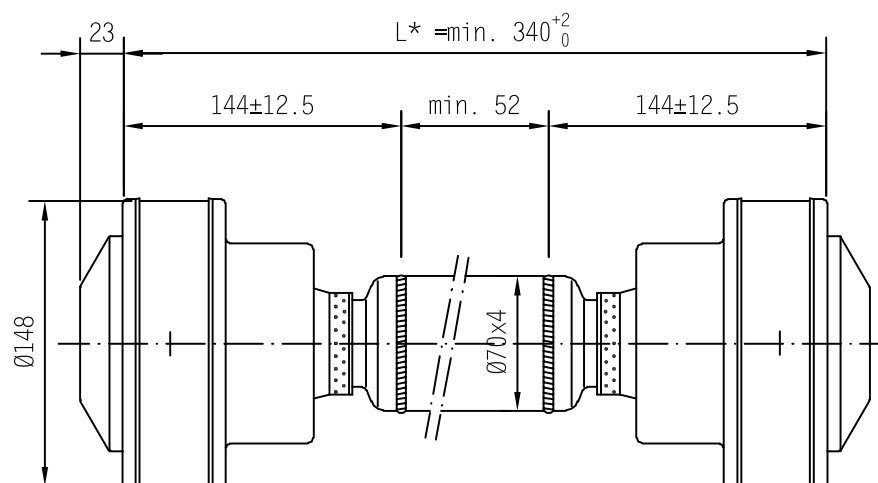
Part no/ Art nr: 6070090

Standard length / Standard längd



Part no/ Art nr: 6070095

Custom length / Anpassad längd



Part no/ Art nr:	6070090	6070095
Max static torque Max statiskt vridmoment	9200 Nm 6800 lbft	3500 Nm 2590 lbft
Max shaft revolutions/min Max axelvarvtal/min	5000 rpm	L= 1300 mm → 5000 rpm L= 1700 mm → 2900 rpm L= 2300 mm → 1600 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6°	3600 rpm = 3°
Screw kit / Skruvsats: 12xM12x80 A4 100 Part no / Art nr: 6036096		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +25 / -25 mm		

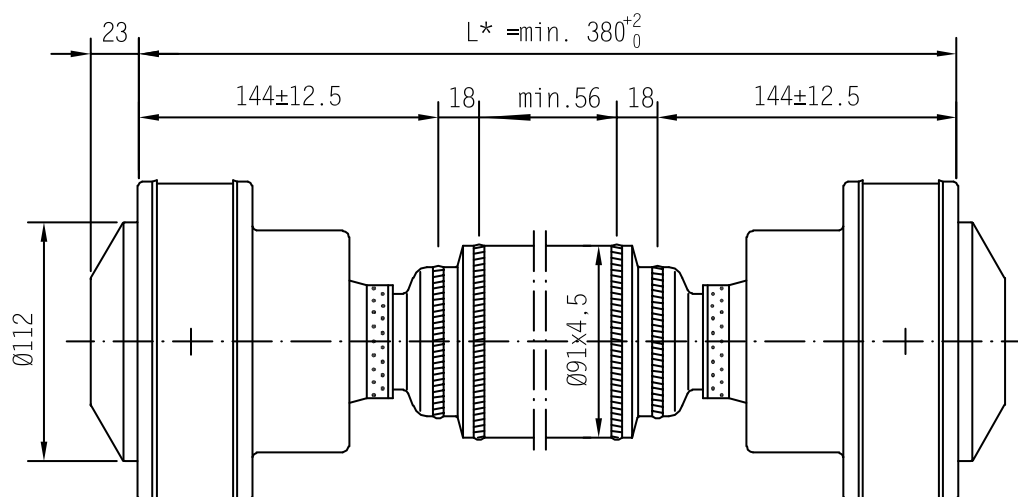
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 30

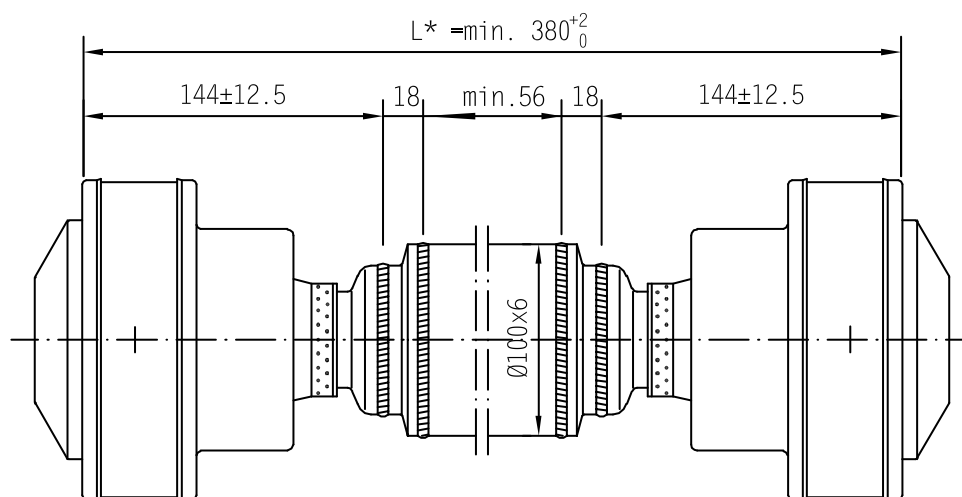
Part no/ Art nr: 6070095 B

Custom length / Anpassad längd



Part no/ Art nr: 6070095 C

Custom length / Anpassad längd



Part no/ Art nr:	6070095 B	6070095 C
Max static torque Max statiskt vridmoment	3500 Nm 2590 lbft	3500 Nm 2590 lbft
Max shaft revolutions/min Max axelvarvtal/min	L= 1600 mm → 5000 rpm L= 2000 mm → 2700 rpm L= 2500 mm → 1700 rpm	L= 1600 mm → 5000 rpm L= 2000 mm → 3000 rpm L= 2500 mm → 1900 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6°	3600 rpm = 3°
Screw kit / Skruvsats: 12xM12x80 A4 100 Part no / Art nr: 6036096		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +25 / -25 mm		

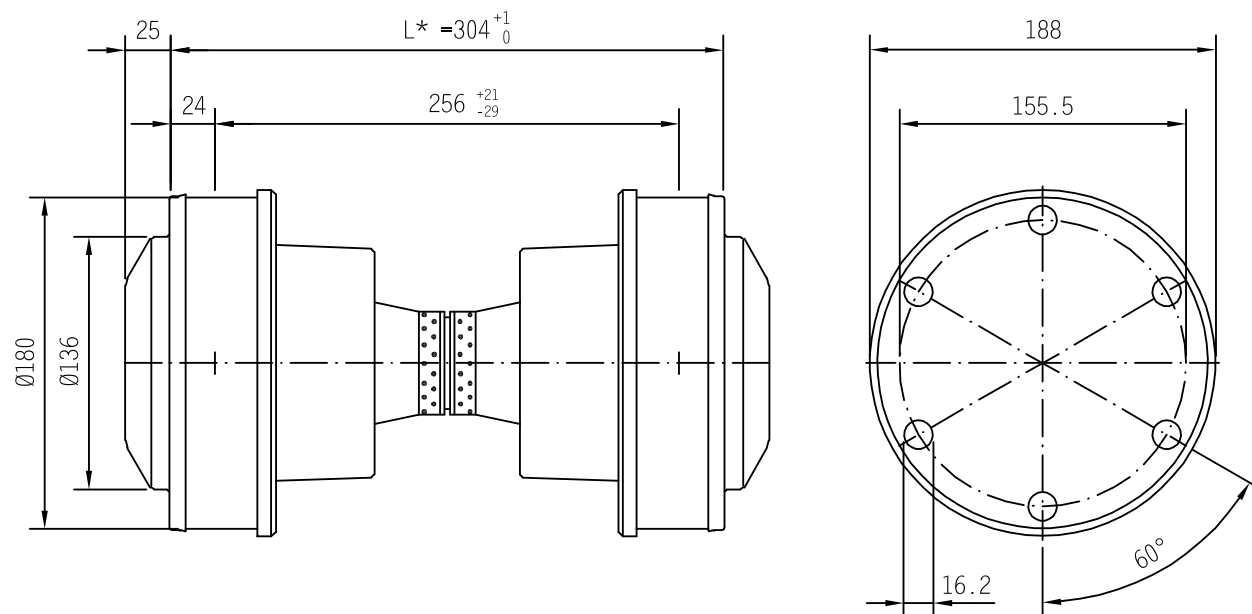
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 32

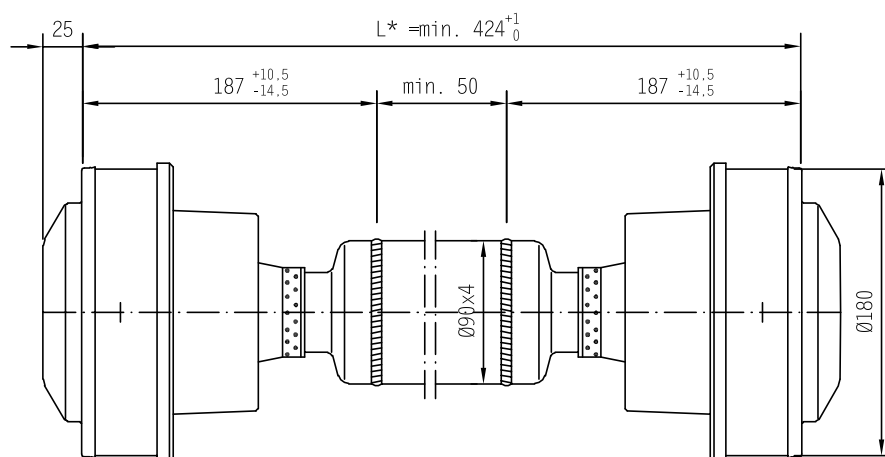
Part no/ Art nr: 6070097 (Replaces P/N 6070096)

Standard length / Standard längd



Part no/ Art nr: 6070098 (Replaces P/N 6070099)

Custom length / Anpassad längd



Part no/ Art nr:	6070096	6070099
Max static torque Max statiskt vridmoment	13 200 Nm 9770 lbft	6000 Nm 4440 lbft
Max shaft revolutions/min Max axelvarvtal/min	5000 rpm	L= 1500 mm → 4900 rpm L= 2000 mm → 2700 rpm L= 2500 mm → 1800 rpm
Max angularity/joint Max avvinkling/knut	0-1200 rpm = 8° 1600 rpm = 6°	3300 rpm = 3°
Screw kit / Skruvsats: 12xM16x80 A4 100		
Part no / Art nr: 6036097		
*Installation length / installations längd		
** Axial plunge / Axiell rörlighet +21 / -29 mm		

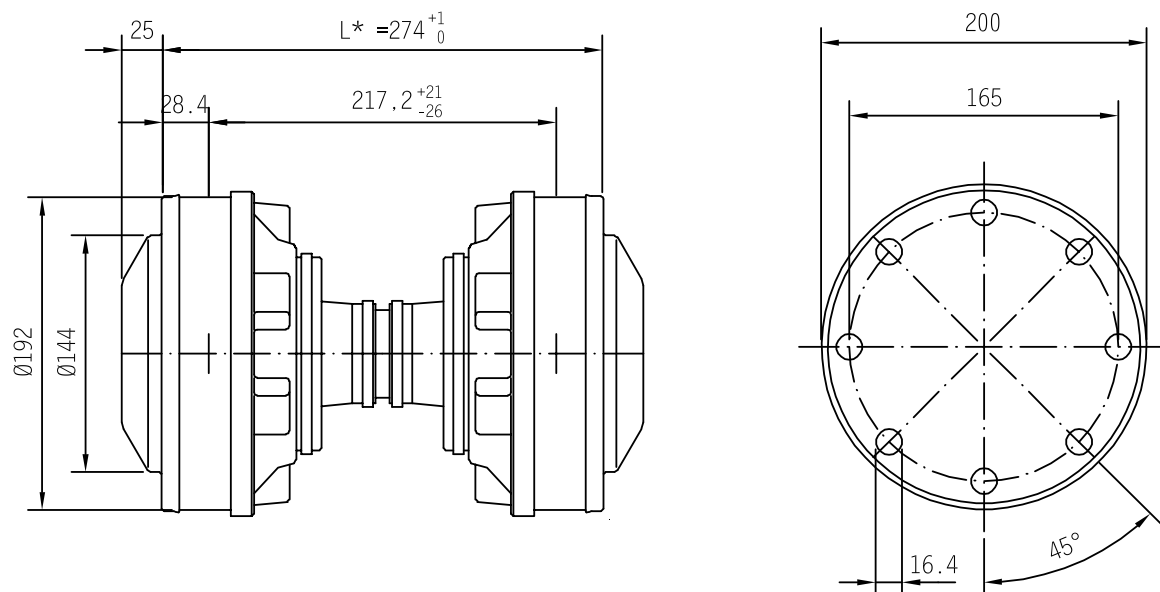
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 42

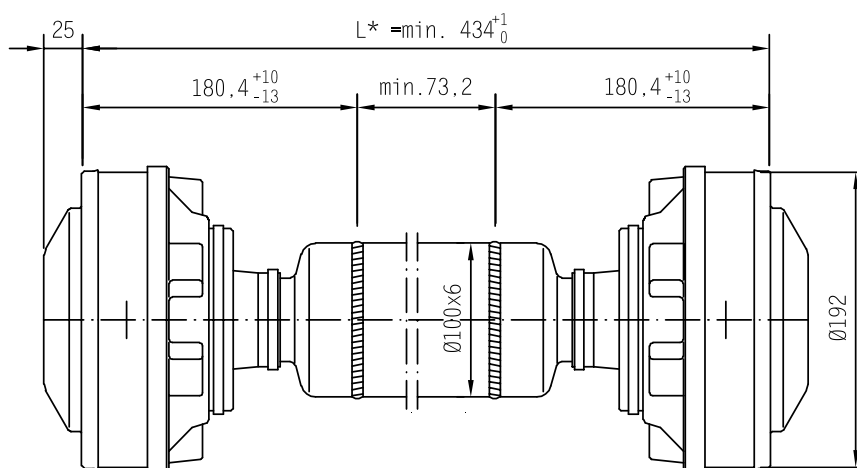
Part no/ Art nr: 6070083

Standard length / Standard längd



Part no/ Art nr: 6070087

Custom length / Anpassad längd



Part no/ Art nr:	6070083	6070087
Max static torque Max statiskt vridmoment	19 700 Nm 14 580 lbft	10 500 Nm 7770 lbft
Max shaft revolutions/min Max axelvarvtal/min	3000 rpm	L= 2000 mm → 3000 rpm L= 2500 mm → 1900 rpm L= 3000 mm → 1300 rpm
Max angularity/joint Max avvinkling/knut	1100 rpm = 8° 1500 rpm = 6° 3000 rpm = 5°	
Screw kit / Skruvsats: 16xM16x120 A4 100 Part no / Art nr: 6036098		
*Installation length / installations längd ** Axial plunge / Axiell rörlighet +21 / -26 mm		

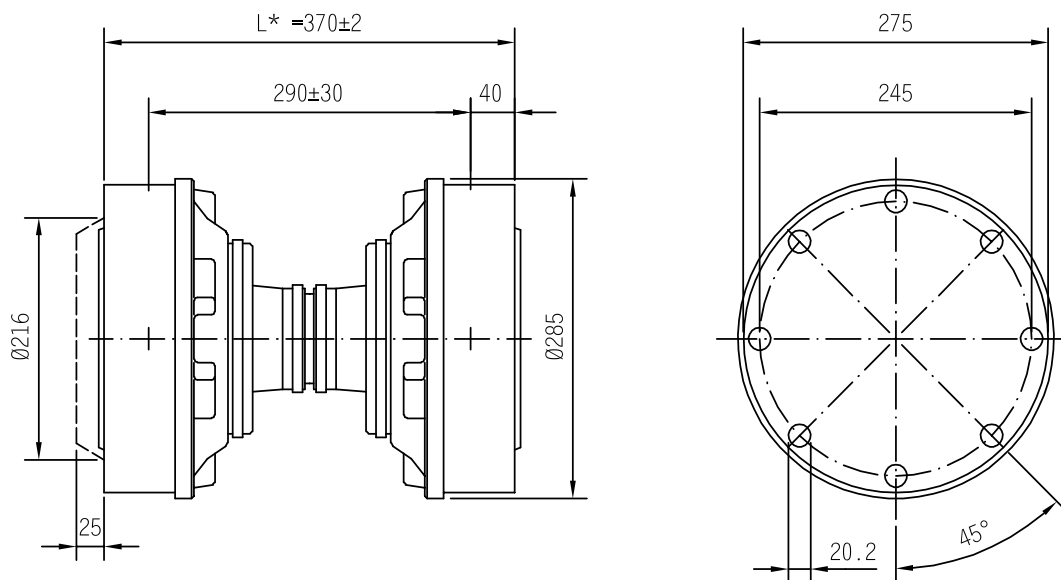
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-axel / CV shaft

CV 60

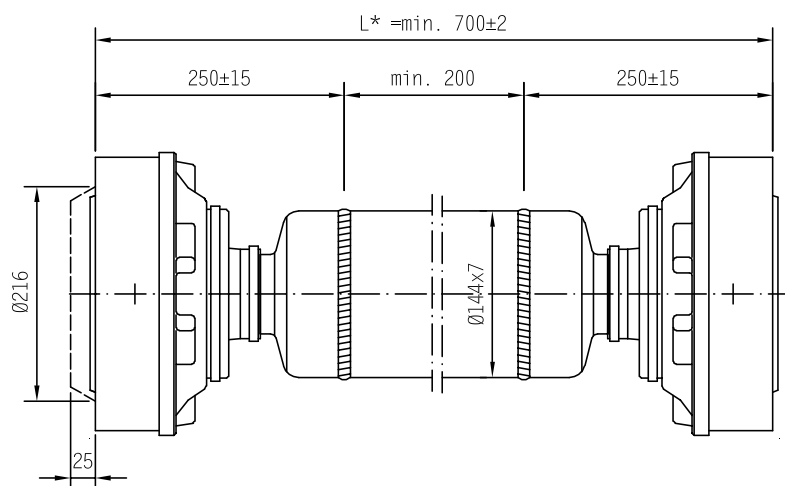
Part no/ Art nr: 6070100

Standard length / Standard längd



Part no/ Art nr: 6070108

Custom length / Anpassad längd



! The joints are not equipped with end caps./ Knutarna är ej försedda med lock.

Part no/ Art nr:	6070100	6070108
Max static torque Max statiskt vridmoment	40 000 Nm 29 400 lbft	40 000 Nm 29 400 lbft
Max shaft revolutions/min Max axelvarvtal/min	Consult factory	Consult factory
Max angularity/joint Max avvinkling/knut	Consult factory	
Screw kit / Skruvsats: 16xM20x160 A4100		Part no / Art nr: 6036099
*Installation length / installations längd		** Axial plunge / Axiell rörlighet +30 / -30 mm

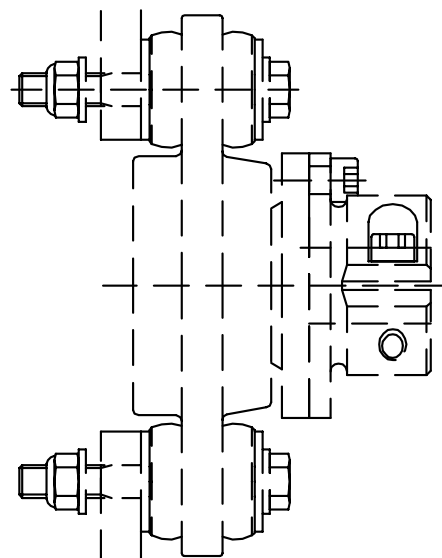
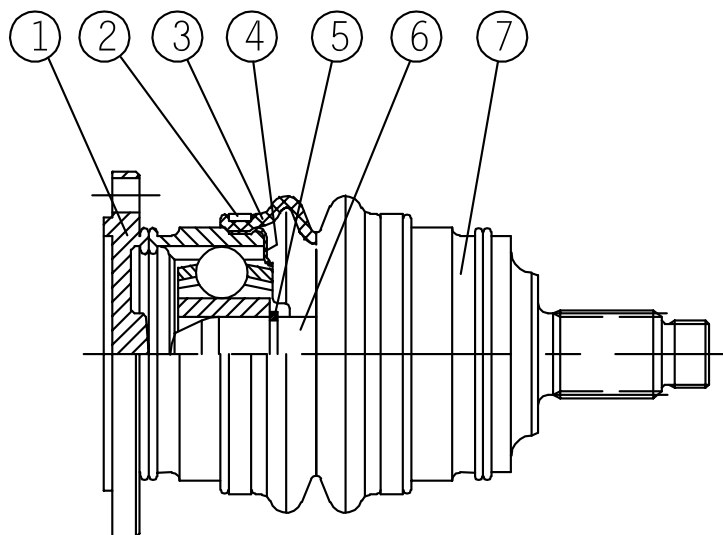
Note! Above max limits are subject to temperature restrictions and lifetime requirements.

CV-enhet / CV unit

CV 05

Discontinued/Utgången Artikel
Spare parts only/ Enbart reservdelar

Part no/ Art nr:6070110



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	1	6034201	CV joint with flange	CV-knut med fläns
2	2	6090128	Boot strap	Låsband
3	1	6090154	Rubber boot	Dammskydd
4	2	6090153	Case	Kåpa
5	2	6090127	Circlip	Låsring
6	1	6034001	Intermediate shaft	Splinesaxel
7	1	6034202	CV joint with stub shaft	CV-knut med axeltapp
	1	6090147	Grease 120g (60 g/joint)	Fett 120g (60 g/knut)
	6	6090059	Screw M10x22	Skruv M10x22

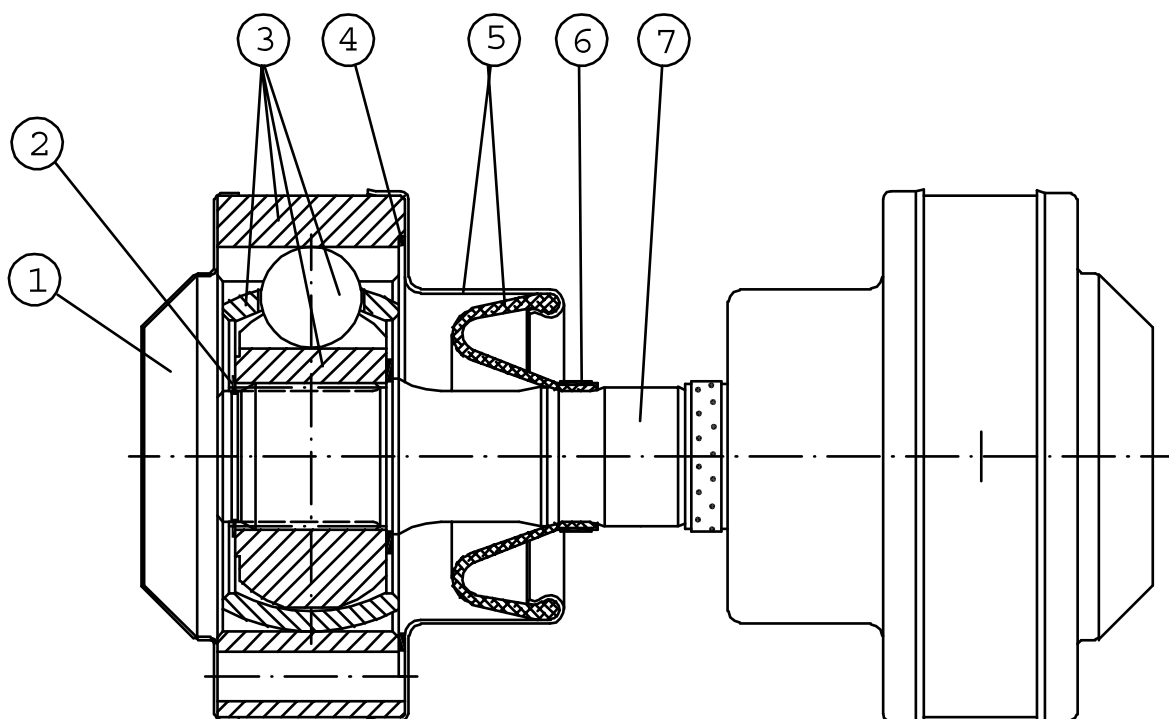
Boot kit / Dammskyddsats : 6036003

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
3	1	6090154	Rubber boot	Dammskydd
2	2	6090128	Boot strap	Låsband
	1	6090147	Grease 120g (60 g/joint)	Fett 120g (60g/knut)

CV-axel / CV shaft

CV 10

Part no/ Art nr:6070006



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090271	CV joint end cap	Lock
2	2	6090122	Circlip	Låsring
3	2	6034210	CV joint	CV-knut
4	2	6090272	Gasket	Packning
5	2	6090274	Rubber boot	Dammskydd
6	2	6090129	Boot strap	Låsband
7	1	6034012	Intermediate shaft	Mellanaxel
	2	6090146	Grease 90 g	Fett 90 g

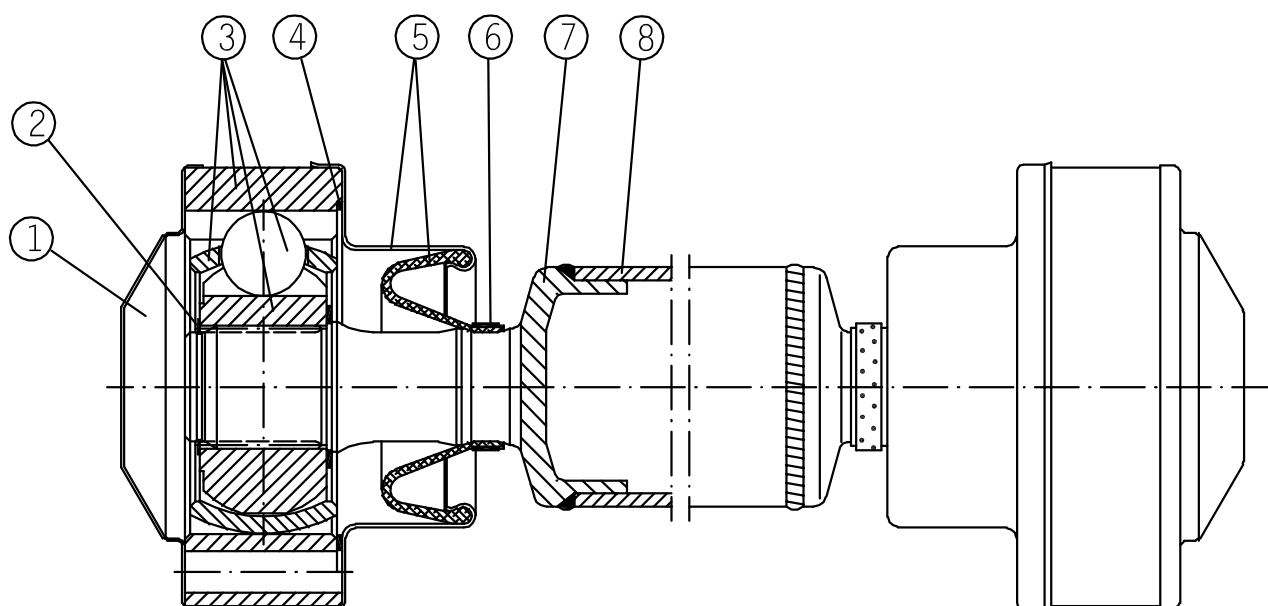
Boot kit / Dammskyddsats :6036004

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090271	CV joint end cap	Lock
2	1	6090122	Circlip	Låsring
4	1	6090272	Gasket	Packning
5	1	6090274	Rubber boot	Dammskydd
6	1	6090129	Boot strap	Låsband
	1	6090146	Grease 90g	Fett 90 g
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV10

Part no/ Art nr: 6070019



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090271	CV joint end cap	Lock
2	2	6090122	Circlip	Låsring
3	2	6034210	CV joint	CV-knut
4	2	6090272	Gasket	Packning
5	2	6090274	Rubber boot	Dammskydd
6	2	6090129	Boot strap	Låsband
7	1	6034111	Weld stub shaft	Svetstapp
8	2	94110503	Tubing Ø 50 x 3mm	Rör, Ø 50 x 3 mm
		6090146	Grease 90 g	Fett 90 g

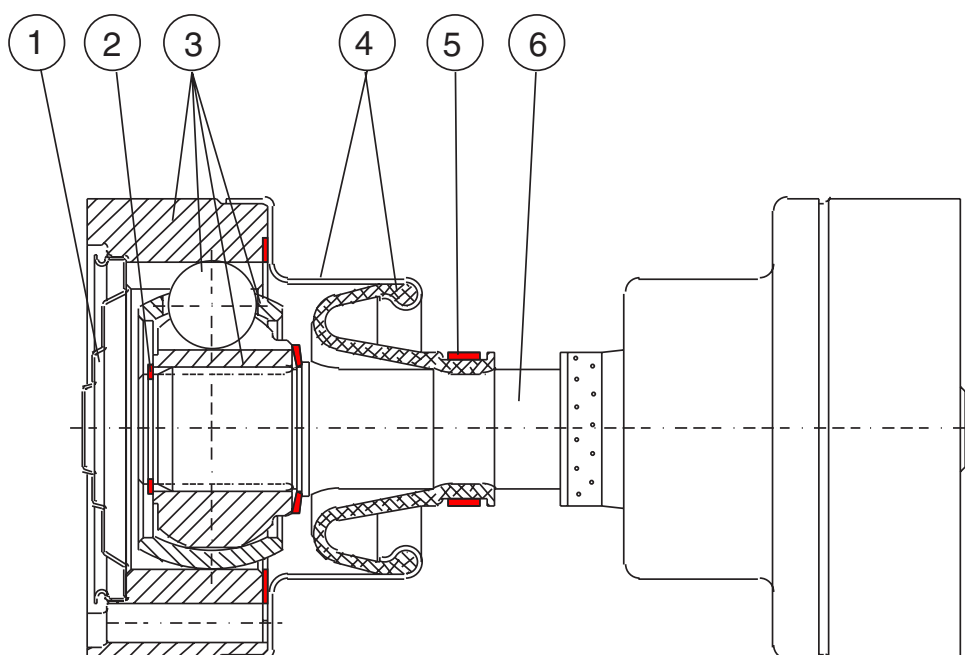
Boot kit / Dammskyddsats :6036004

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090271	CV joint end cap	Lock
2	1	6090122	Circlip	Låsring
4	1	6090272	Gasket	Packning
5	1	6090274	Rubber boot	Dammskydd
6	1	6090129	Boot strap	Låsband
	1	6090146	Grease 90 g	Fett 90 g
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

20 100

Part no/ Art nr:6070009



**UTGÅENDE /
TO BE DISCONTINUED**

Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090115	CV joint end cap	Lock
2	2	6090122	Circlip	Låsring
3	2	6034212	CV joint	CV-knut
4	2	6090111	Rubber boot	Dammskydd
5	2	6090129	Boot strap	Låsband
6	1	6034012	Intermediate shaft	Splinesaxel
	2	6090146	Grease 90 g	Fett 90g

Boot kit / Dammskyddsats : 6036006*

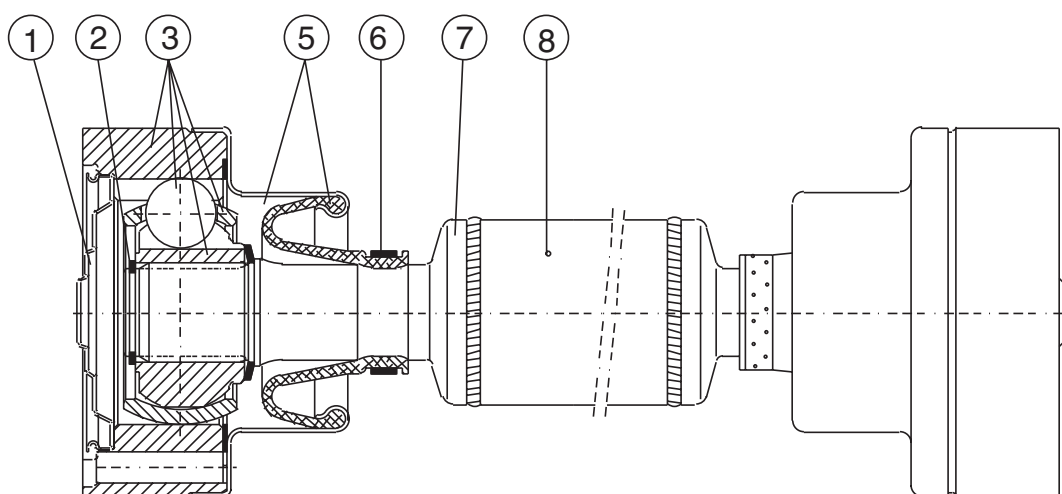
*For old version Ø99 use 603005 / För äldre modell Ø99 använd 6036005

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090115	CV joint end cap	Lock
2	1	6090122	Circlip	Låsring
4	1	6090111	Rubber boot	Dammskydd
	1	6090146	Grease 90 g	Fett 90 g
5	1	6090129	Boot strap	Låsband
	1	6090135	Gasket	Packning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

20 100

Part no/ Art nr: 6070021

**UTGÅENDE /
TO BE DISCONTINUED**

Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090115	CV joint end cap	Lock
2	2	6090122	Circlip	Låsring
3	2	6034212	CV joint	CV-knut
5	2	6090111	Rubber boot	Dammskydd
6	2	6090129	Boot strap	Låsband
7	2	6034111	Weld stub shaft	Svetstapp
8	1	941100503	Tubing Ø 50 x 3mm	Rör, Ø 50 x 3 mm
	2	6090146	Grease 90 g	Fett 90 g

Boot kit / Dammskyddsats : 6036006*

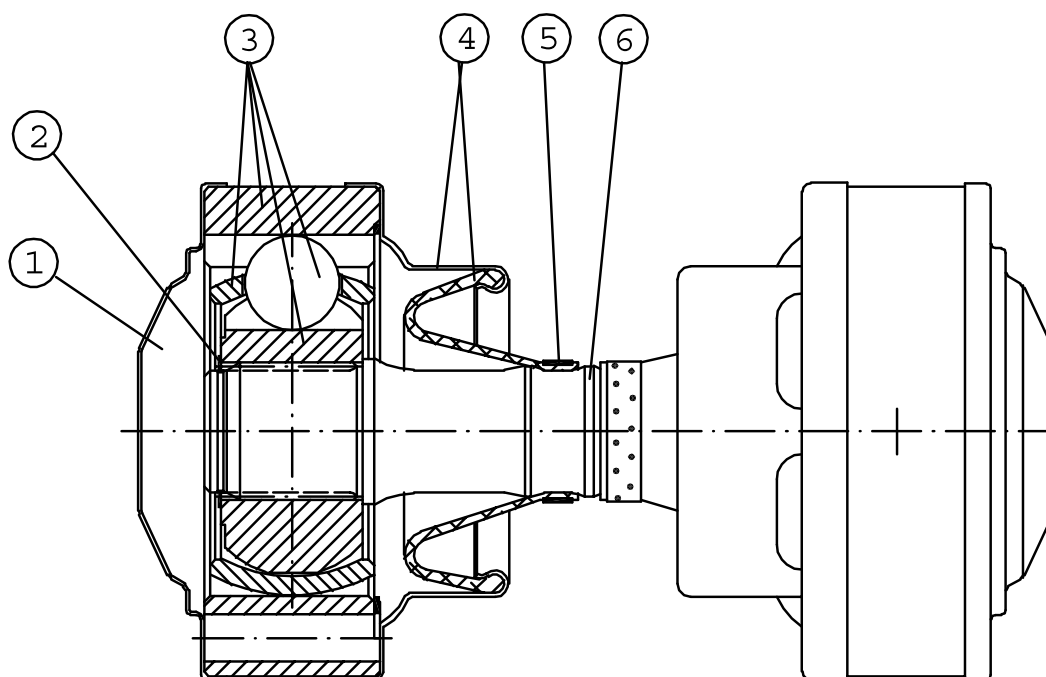
*For old version Ø99 use 603005 / För äldre modell Ø99 använd 6036005

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090115	CV joint end cap	Lock
2	1	6090122	Circlip	Låsring
5	1	6090111	Rubber boot	Dammskydd
	1	6090146	Grease 90 g	Fett 90 g
6	1	6090129	Boot strap	Låsband
	1	6090135	Gasket	Packning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV15

Part no/ Art.nr:6070025



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090116	CV joint end cap	Lock
2	2	6090123	Circlip	Låsring
3	2	6034221	CV joint	CV-knut
4	2	6090238	Rubber boot	Dammskydd
5	2	6090131	Boot strap	Låsband
6	1	6034021	Intermediate shaft	Splinesaxel
	1	6090147	Grease 120 g	Fett 120 g

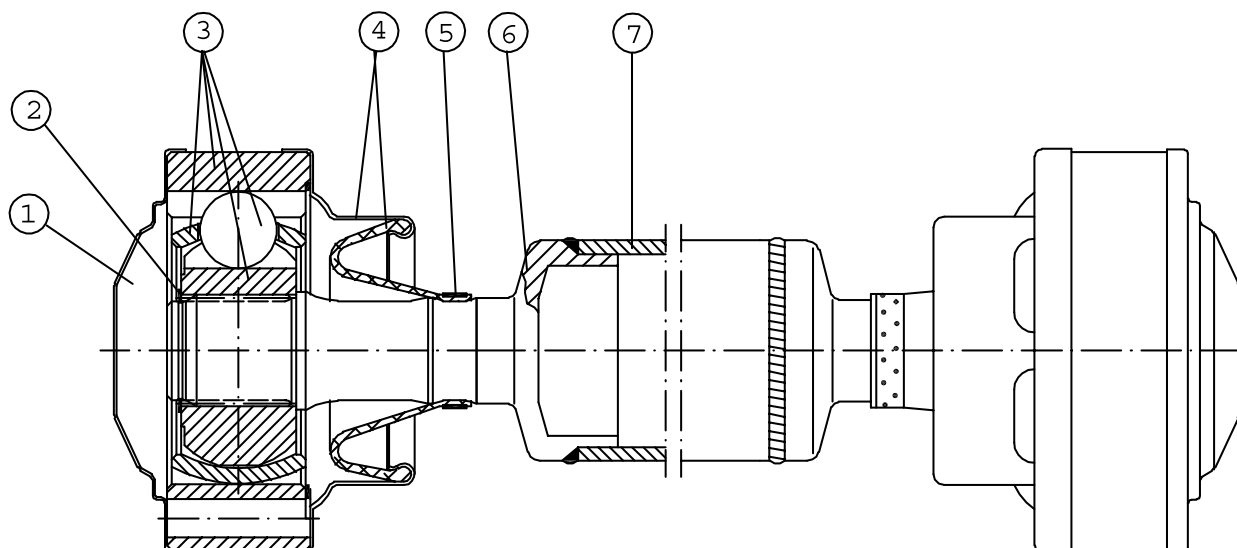
Boot kit / Dammskyddsats : 6036011

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090116	CV joint end cap	Lock
2	1	6090123	Circlip	Låsring
4	1	6090238	Rubber boot	Dammskydd
5	1	6090131	Boot strap	Låsband
	1	6090147	Grease 120 g	Fett 120 g
	2	6090136	Gasket	Packning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 15

Part no/ Art.nr: 6070035



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090116	CV joint end cap	Lock
2	2	6090123	Circlip	Låsring
3	2	6034221	CV joint	CV-knut
4	2	6090238	Rubber boot	Dammskydd
5	2	6090131	Boot strap	Låsband
6	2	6034121	Weld stub	Svetstapp
7	1	941100604	Tubing, Ø 60 x 4 mm	Rör, Ø 60 x 4 mm
	2	6090147	Grease 120 g	Fett 120 g

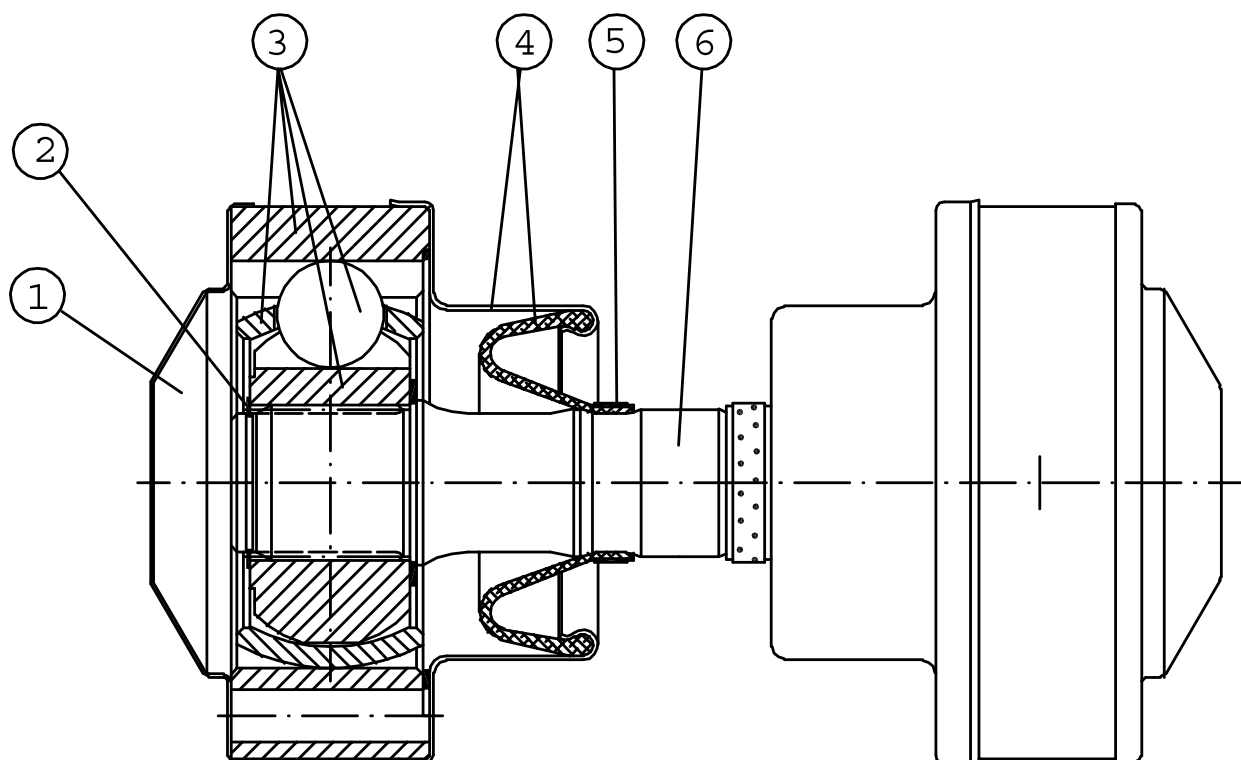
Boot kit / Dammskyddsats : 6036011

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090116	CV joint end cap	Lock
2	1	6090123	Circlip	Låsring
4	1	6090238	Rubber boot	Dammskydd
5	1	6090131	Boot strap	Låsband
	1	6090147	Grease 120 g	Fett 120 g
	2	6090136	Gasket	Packning
		6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 21

Part no/ Art.nr: 6070040



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090117	CV joint end cap	Lock
2	2	6090124	Circlip	Låsring
3	2	6034231	CV joint	CV-knut
4	2	6090113	Rubber boot	Dammskydd
5	2	6090132	Boot strap	Låsband
6	1	6034031	Intermediate shaft	Splinesaxel
	1	6090147	Grease 120 g	Fett 120 g

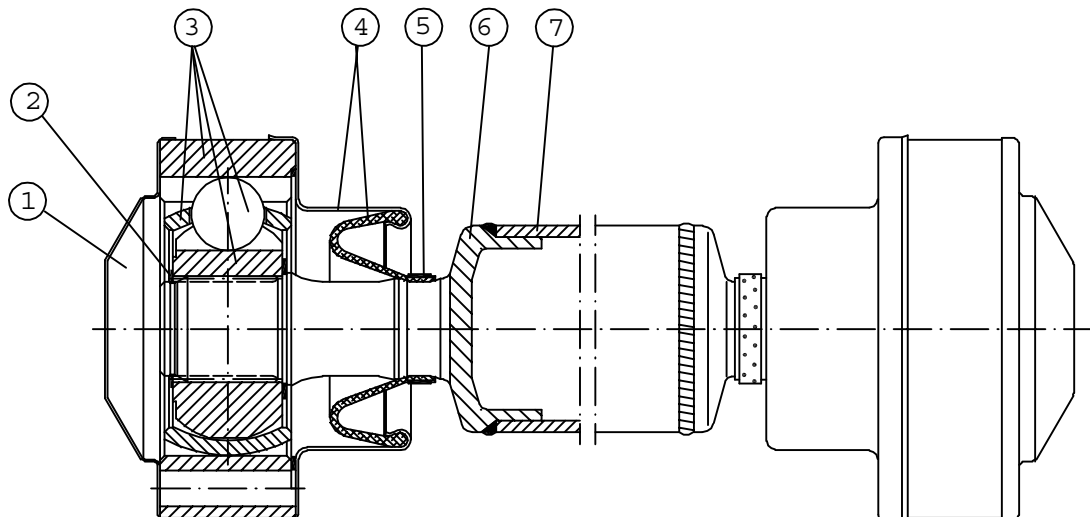
Boot kit / Dammskyddsats : 6036015

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090117	CV-joint end cap	Lock
2	1	6090124	Circlip	Låsring
4	1	6090113	Rubber boot	Dammskydd
5	1	6090132	Boot strap	Låsband
	1	6090147	Grease 120 g	Fett 120 g
	2	6090137	Gasket	Packning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 21

Part no/ Art.nr:6070049



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090117	CV joint end cap	Lock
2	2	6090124	Circlip	Låsring
3	2	6034231	CV joint	CV-knut
4	2	6090113	Rubber boot	Dammskydd
5	2	6090132	Boot strap	Låsband
6	2	6034131	Weld stub	Svetstapp
7	1	941100704	Tubing, Ø 70 x 4 mm	Rör, Ø 70 x 4 mm
	1	6090147	Grease 120 g	Fett 120 g

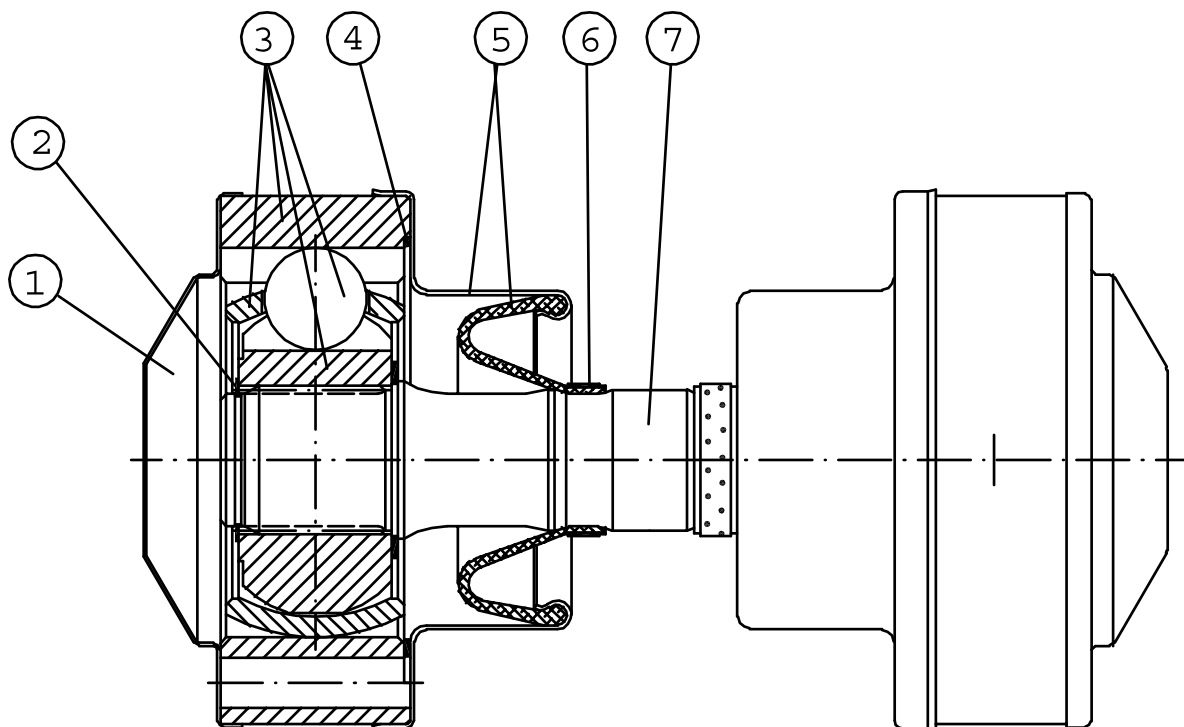
Boot kit / Dammskyddsats : 6036015

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090117	CV joint end cap	Lock
2	1	6090124	Circlip	Låsring
4	1	6090113	Rubber boot	Dammskydd
5	1	6090132	Boot strap	Låsband
	1	6090147	Grease 120 g	Fett 120 g
	2	6090137	Gasket	Packning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 30

Part no/ Art nr: 6070090



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090118	CV joint end cap	Lock
2	2	6090125	Circlip	Låsring
3	2	6034241	CV joint	CV-knut
4	2	6090138	Gasket	Plantätning
5	1	6090114	Rubber boot	Dammskydd
6	2	6090133	Boot strap	Låsband
7	1	6034041	Intermediate shaft	Splinesaxel
	4	6090147	Grease 120 g	Fett 120 g

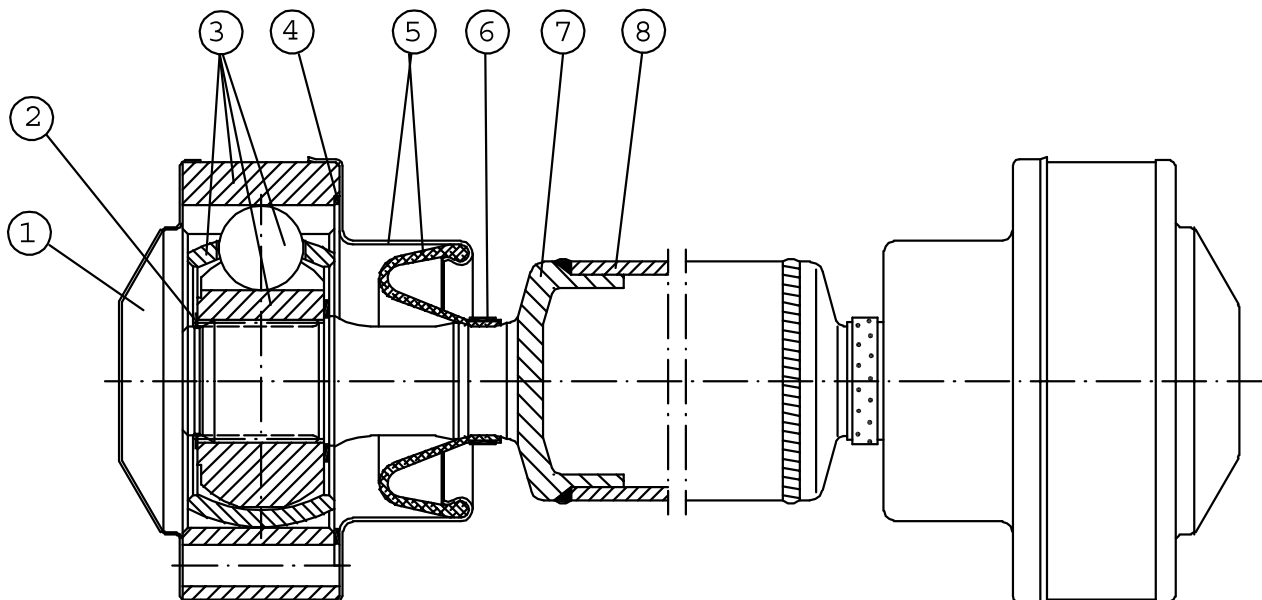
Boot kit / Dammskyddsats : 6036018

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090118	CV joint end cap	Lock
2	1	6090125	Circlip	Låsring
5	1	6090114	Rubber boot	Dammskydd
6	1	6090133	Boot strap	Låsband
	2	6090147	Grease 120 g	Fett 120 g
4	2	6090138	Gasket	Plantätning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 30

Part no/ Art nr: 6070095



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090118	CV joint end cap	Lock
2	2	6090125	Circlip	Låsring
3	2	6034241	CV joint	CV-knut
4	2	6090138	Gasket	Plantätning
5	2	6090114	Rubber boot	Dammskydd
6	2	6090133	Boot strap	Låsband
7	2	6034141	Weld stub	Svetstapp
8	1	941100704	Tubing, Ø 70 x 4 mm	Rör, Ø 70 x 4 mm
	4	6090147	Grease 120 g	Fett 120 g

CV welding joint
part no.6070065

CV-svetstkut
art nr. 6070065

Boot kit / Dammskyddsats : 6036018

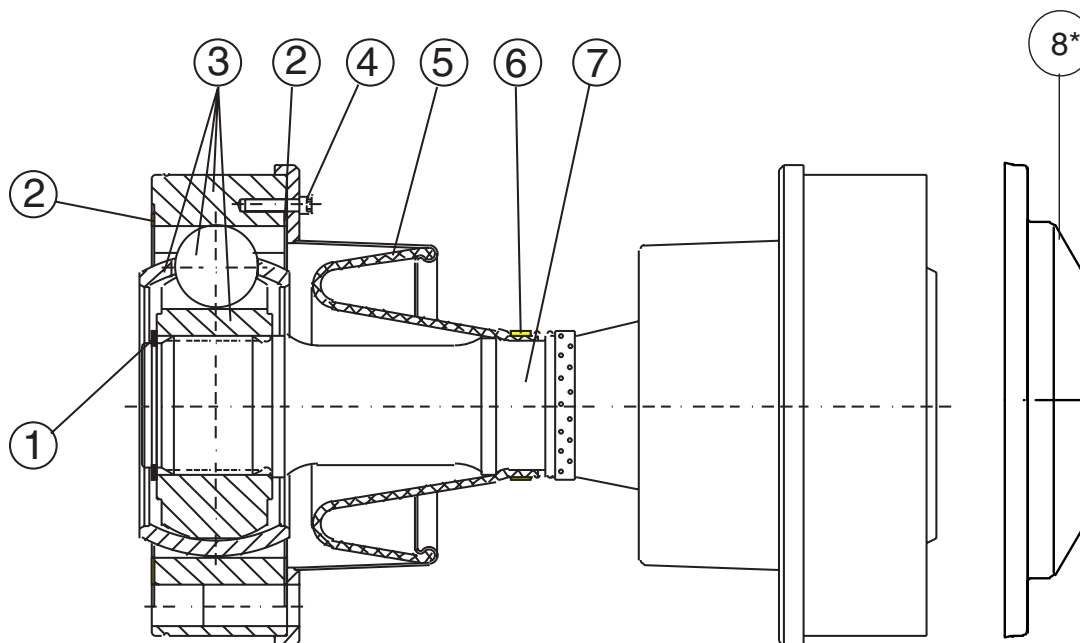
Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090118	CV joint end cap	Lock
2	1	6090125	Circlip	Låsring
5	1	6090114	Rubber boot	Dammskydd
6	1	6090133	Boot strap	Låsband
	2	6090147	Grease 120 g	Fett 120 g
4	2	6090138	Gasket	Plantätning
	1	6090291	Liquid seal	Packningsmassa

CV-axel / CV shaft

CV 32

Part no/ Art nr: 6070096

Part no/ Art nr: 6070097 with end cap / med lock



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090170	Circlip	Låsring
2	4	6090174	Gasket	Plantätning
3	2	6034245	CV joint	CV-knut
4	12	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6090171	Rubber boot	Dammskydd
6	2	6090172	Boot strap	Låsband
7	1	6034045	Intermediate shaft	Splinesaxel
8	2	6090253	CV joint endcap	Lock
	3	6090147	Grease 120 g	Fett 120 g

Boot kit / Dammskyddsats : 6036019

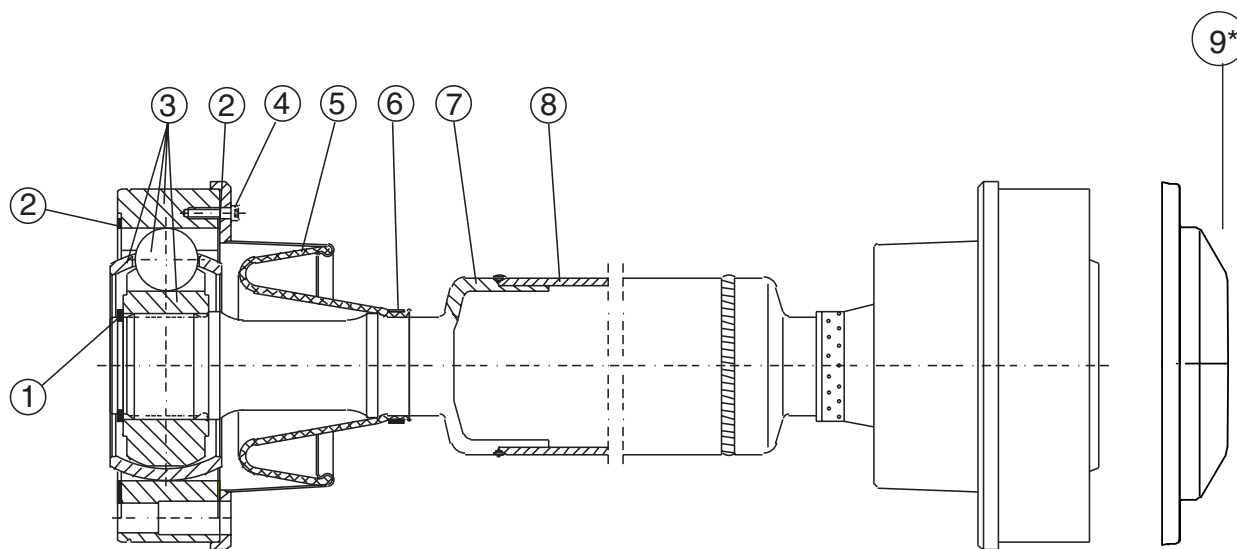
Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090170	Circlip	Låsring
5	1	6090171	Rubber boot	Dammskydd
6	1	6090172	Boot strap	Låsband
	3	6090147	Grease 120 g	Fett 120 g
2	2	6090174	Gasket	Plantätning
4	6	6090043	Screw, M 5x16	Skruv, M 5x16
8	1	6090253	CV joint end cap	Lock

CV-axel / CV shaft

CV 32

Part no/ Art nr: 6070099

*Part no/ Art nr: 6070098 with end cap /med lock



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090170	Circlip	Låsring
2	4	6090174	Gasket	Plantätning
3	2	6034245	CV joint	CV-knut
4	12	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6090171	Rubber boot	Dammskydd
6	2	6090172	Boot strap	Låsband
7	2	6034145	Weld stub	Svetstapp
9	2	6090253	CV joint end cap	Lock
8	1	941009145	Tubing, Ø 91 x 4,5 mm	Rör, Ø 91 x 4,5 mm
	3	6090147	Grease 120 g	Fett 120 g

Boot kit / Dammskyddsats : 6036019

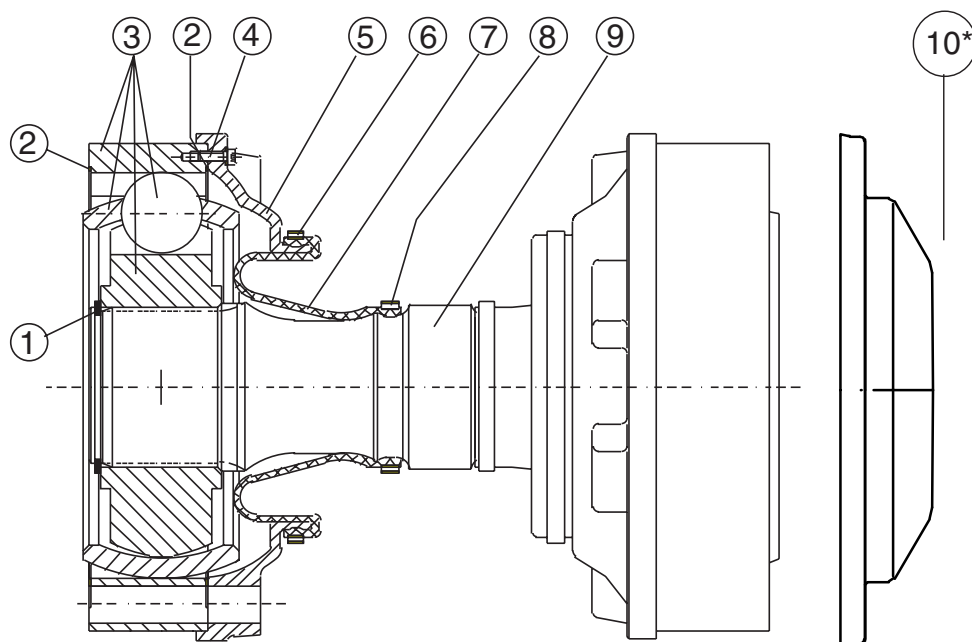
Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090170	Circlip	Låsring
5	1	6090171	Rubber boot	Dammskydd
6	1	6090172	Boot strap	Låsband
	3	6090147	Grease 120 g	Fett 120 g
2	2	6090174	Gasket	Plantätning
4	6	6090043	Screw, M 5x16	Skruv, M 5x16
9	1	6090253	CV joint end cap	Lock

CV-axel / CV shaft

CV 42

Part no/ Art nr: 6070081

*Part no/ Art nr: 6070083 with end cap /med lock



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090126	Circlip	Låsring
2	4	6090139	Gasket	Plantätning
3	2	6034252	CV joint	CV-knut
4	8	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6034501	Casing	Kåpa
6	2	6090155	Boot strap	Låsband
7	2	6090109	Rubber boot	Dammskydd
8	1	6090134	Boot strap	Låsband
9	1	6034052	Intermediate shaft	Splinesaxel
	3	6090147	Grease 120 g	Fett 120 g
10	2	6090254	CV joint end cap	Lock

Boot kit / Dammskyddsats : 6036020

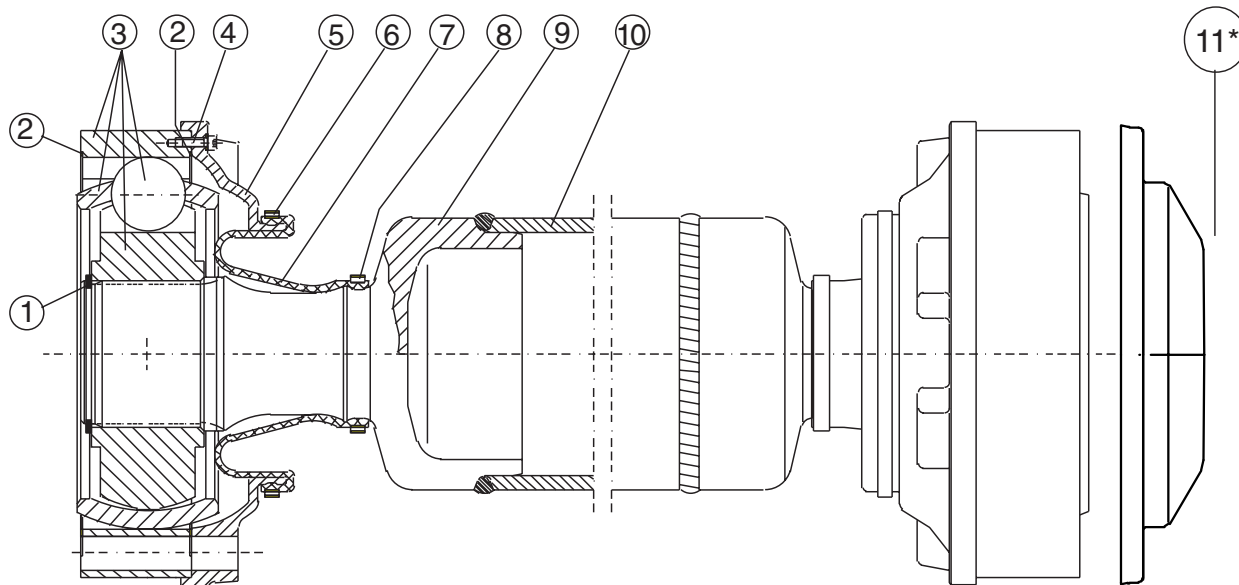
Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090126	Circlip	Låsring
2	2	6090139	Gasket	Plantätning
6	1	6090155	Boot strap	Låsband
7	1	6090109	Rubber boot	Dammskydd
8	1	6090134	Boot strap	Låsband
	3	6090147	Grease 120 g	Fett 120 g
4	4	6090043	Screw, M 5x16	Skruv, M 5x16
10	1	6090254	CV joint end cap	Lock

CV-axel / CV shaft

CV 42

Part no/ Art nr: 6070086

*Part no/ Art nr: 6070087 with end cap /med lock



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090126	Circlip	Låsring
2	4	6090139	Gasket	Plantätning
3	2	6034252	CV joint	CV-knut
4	8	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6034501	Casing	Kåpa
6	2	6090155	Boot straps	Låsband
7	2	6090109	Rubber boot	Dammskydd
8	2	6090134	Boot strap	Låsband
9	2	6034152	Weld stub	Svetstapp
11	2	6090254	CV joint end cap	Lock
10	1	941001006	Tubing, Ø 100 x 6 mm	Rör, Ø 100 x 6 mm
	3	6090147	Grease 120 g	Fett 120 g

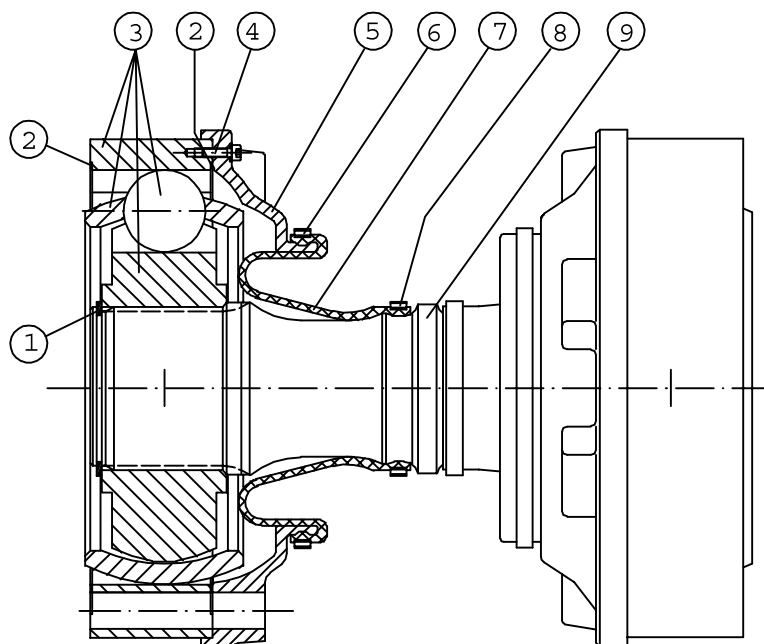
Boot kit / Dammskyddsats : 6036020

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090126	Circlip	Låsring
2	2	6090139	Gasket	Plantätning
6	1	6090155	Boot strap	Låsband
7	1	6090109	Rubber boot	Dammskydd
8	1	6090134	Boot strap	Låsband
	3	6090147	Grease 120g	Fett 120 g
11	1	6090254	CV joint end cap	Lock

CV-axel / CV shaft

CV 60

Part no/ Art nr: 6070100



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090175	Circlip	Låsring
2	4	6090176	Gasket	Plantätning
3	2	6034256	CV joint	CV-knut
4	8	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6034506	Cover	Kåpa
6	2	6090177	Boot strap	Låsband
7	2	6090178	Rubber boot	Dammskydd
8	2	6090179	Boot strap	Låsband
9	1	6034061	Intermediate shaft	Splinesaxel
	6	6090147	Grease 120 g	Fett 120 g

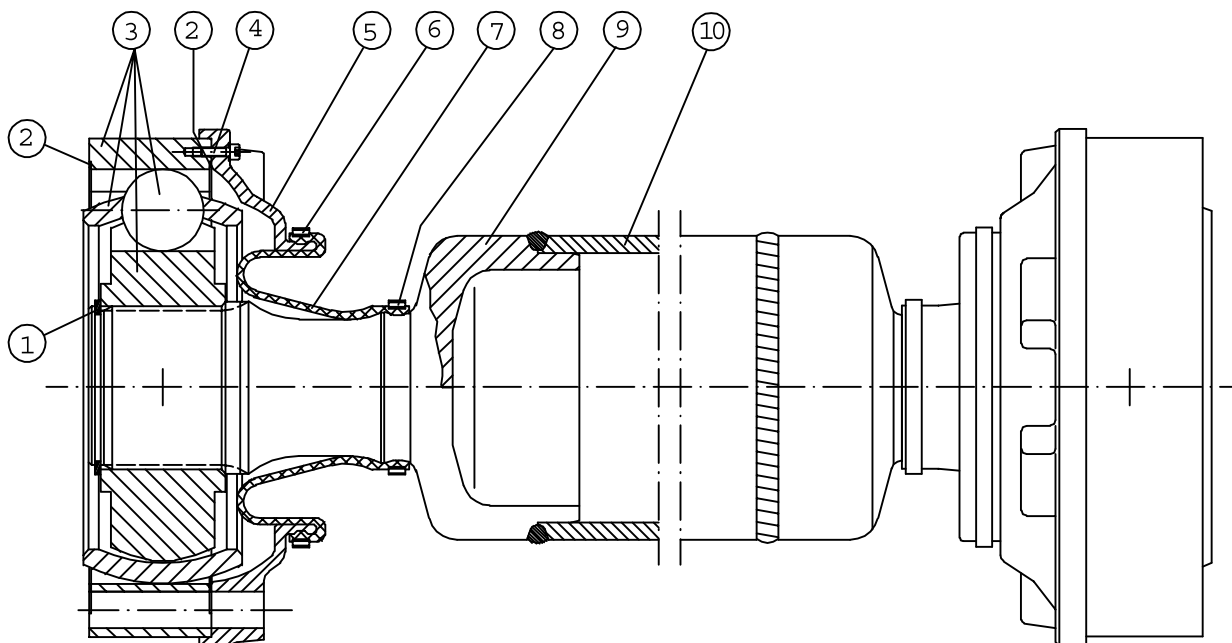
Boot kit / Dammskyddsats : 6036021

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090175	Circlip	Låsring
2	2	6090176	Gasket	Plantätning
6	1	6090177	Boot strap	Låsband
7	1	6090178	Rubber boot	Dammskydd
8	1	6090179	Boot strap	Låsband
	6	6090147	Grease 120 g	Fett 120 g

CV-axel / CV shaft

CV 60

Part no/ Art nr: 6070108



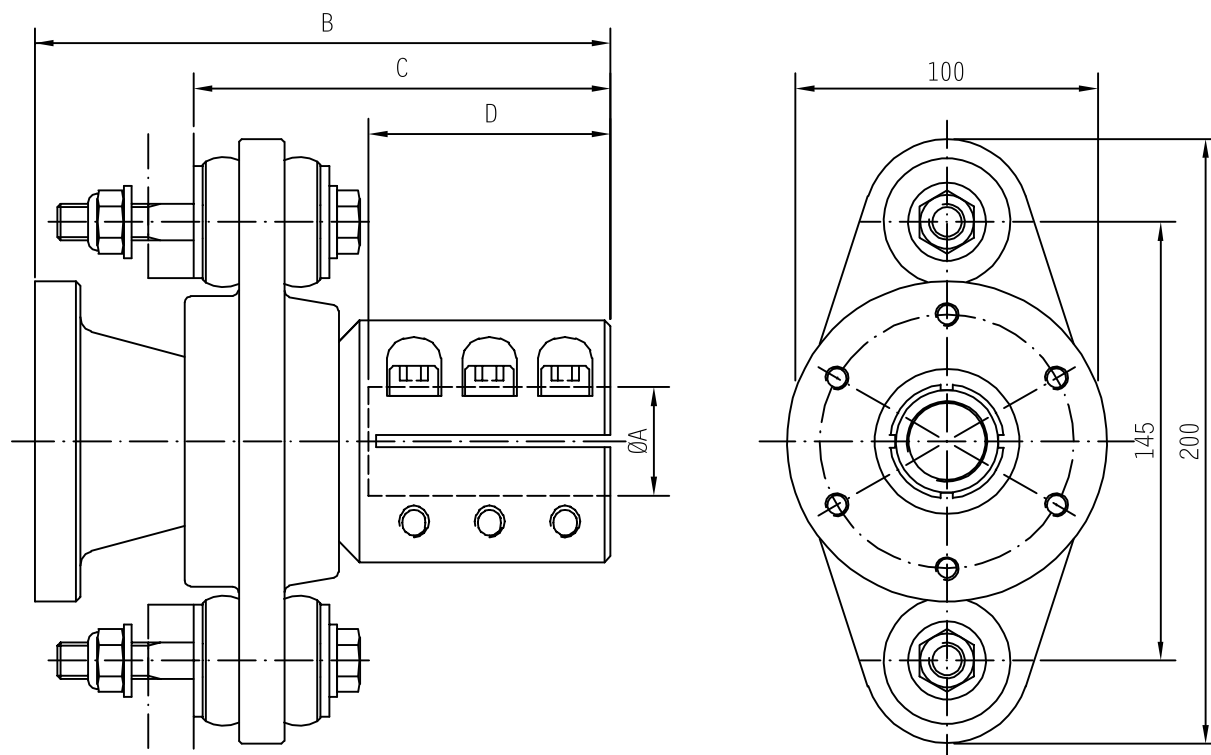
Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning
1	2	6090175	Circlip	Låsring
2	4	6090176	Gasket	Packning
3	2	6034256	CV joint	CV-knut
4	8	6090043	Screw, M 5 x 16	Skruv, M 5 x 16
5	2	6034506	Casing	Kåpa
6	2	6090177	Boot straps	Låsband
7	2	6090178	Rubber boot	Dammskydd
8	2	6090179	Boot strap	Låsband
9	2		Weld stub	Svetstapp
10	1	941001447	Tubing, Ø 144 x 7 mm	Rör, Ø 144 x 7mm
	6	6090147	Grease 120 g	Fett 120 g

Boot kit / Dammskyddsats : 6036021

Pos	Qty/Antal	Part no/ Art.nr	Description / Kit Contents	Benämning / Satsinnehåll
1	1	6090175	Circlip	Låsring
2	2	6090176	Gasket	Packning
6	1	6090177	Boot strap	Låsband
7	1	6090178	Rubber boot	Dammskydd
8	1	6090179	Boot strap	Låsband
	6	6090147	Grease 120 g	Fett 120 g

Classic

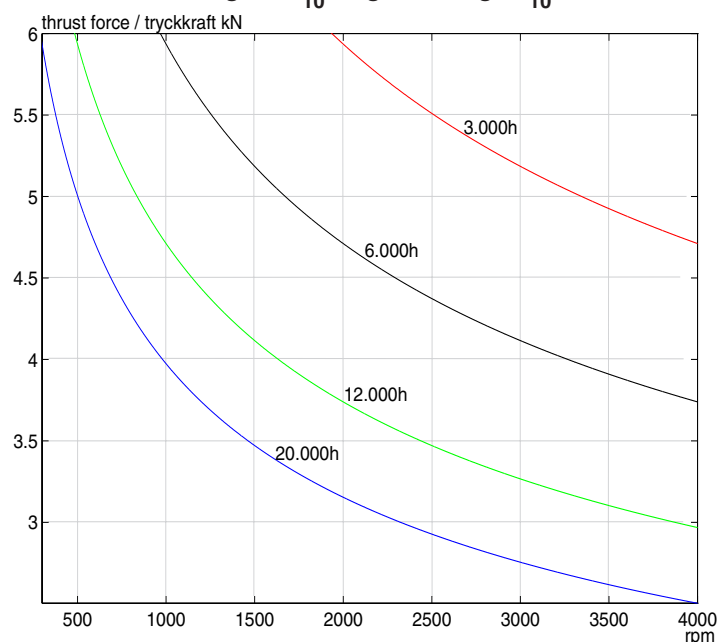
20100 A



Art nr / Part no.	Ø A=	B=	C=	D=
6039004A	25mm	181	115	65
6039005A	1"	181	115	65
6039007A	30mm	181	115	65
6039008A	1¼"	181	115	65
6039009A	32 mm	181	115	65
6039011A	35 mm	204	138	80
6039012A	1½"	204	138	80
6039013A	40 mm	204	138	80
6039014A	1¾"	228	162	102
6039015A	45mm	228	162	102

Max static torque (yield point)	1530 Nm
Max statiskt vridmoment (sträckgräns)	1130 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	6000 N
Max rekommenderad propellerkraft	1350 lbf

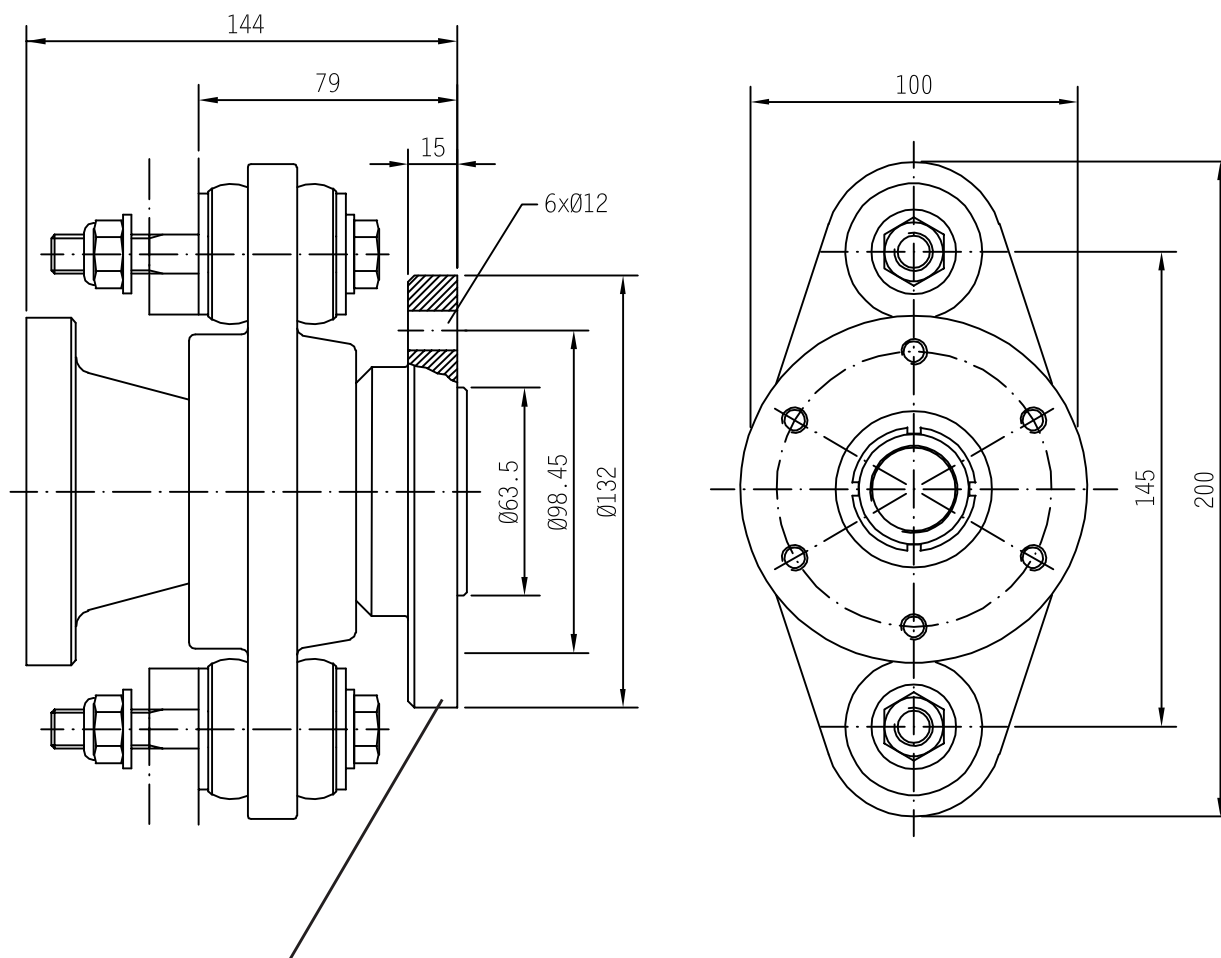
Bearing life L_{10} , Lagerlivslängd L_{10}



Classic

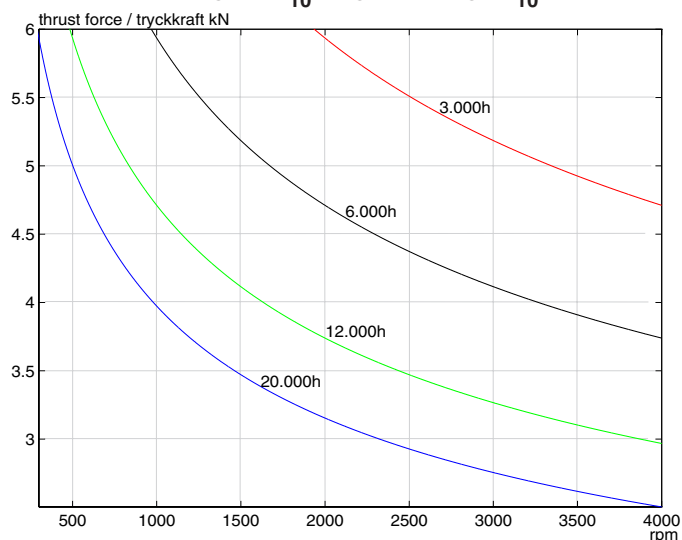
20100 A

Part no / Art nr : 6039017A



Suits Twin Disc std prop flange XB3431.
Passar Twin Disc std prop fläns XB3431.

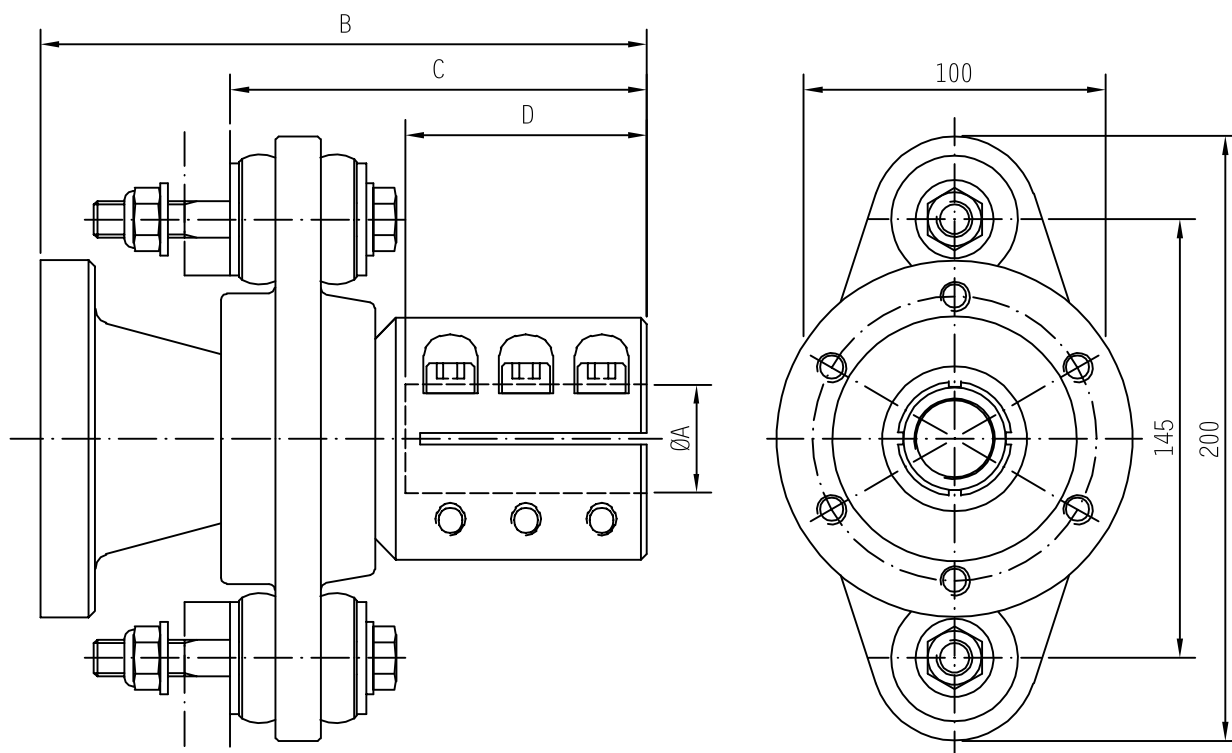
Bearing life L_{10} , Lagerlivslängd L_{10}



Max static torque (yield point)	1530 Nm
Max statiskt vridmoment (sträckgräns)	1130 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	6000 N
Max rekommenderad propellerkraft	1350 lbf

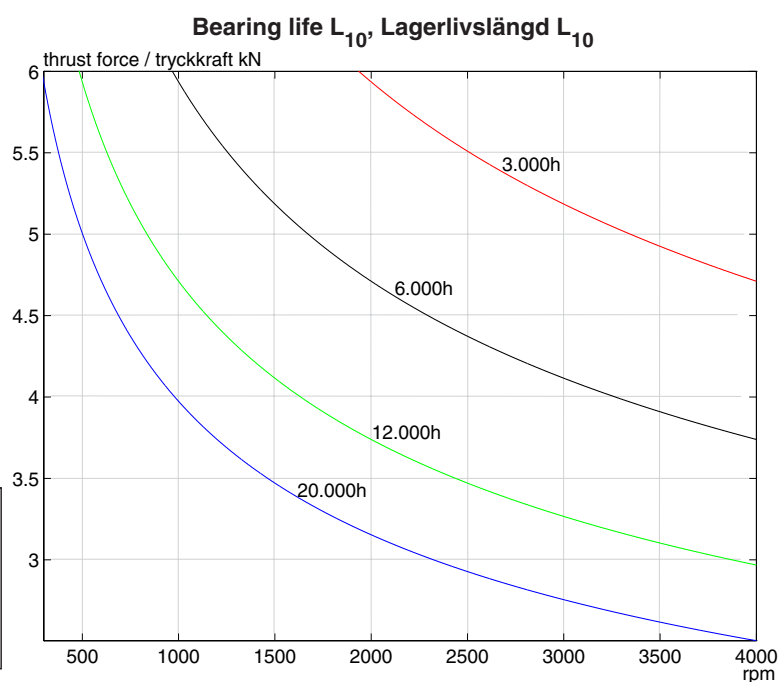
Classic

20200



Art nr / Part no.	Ø A=	B=	C=	D=
6039024	25mm	178	115	65
6039025	1"	178	115	65
6039027	30mm	178	115	65
6039028	1 1/4"	178	115	65
6039029	32 mm	178	115	65
6039031	35 mm	201	138	80
6039032	1 1/2"	201	138	80
6039033	40 mm	201	138	80
6039034	1 3/4"	225	162	102
6039035	45mm	225	162	102

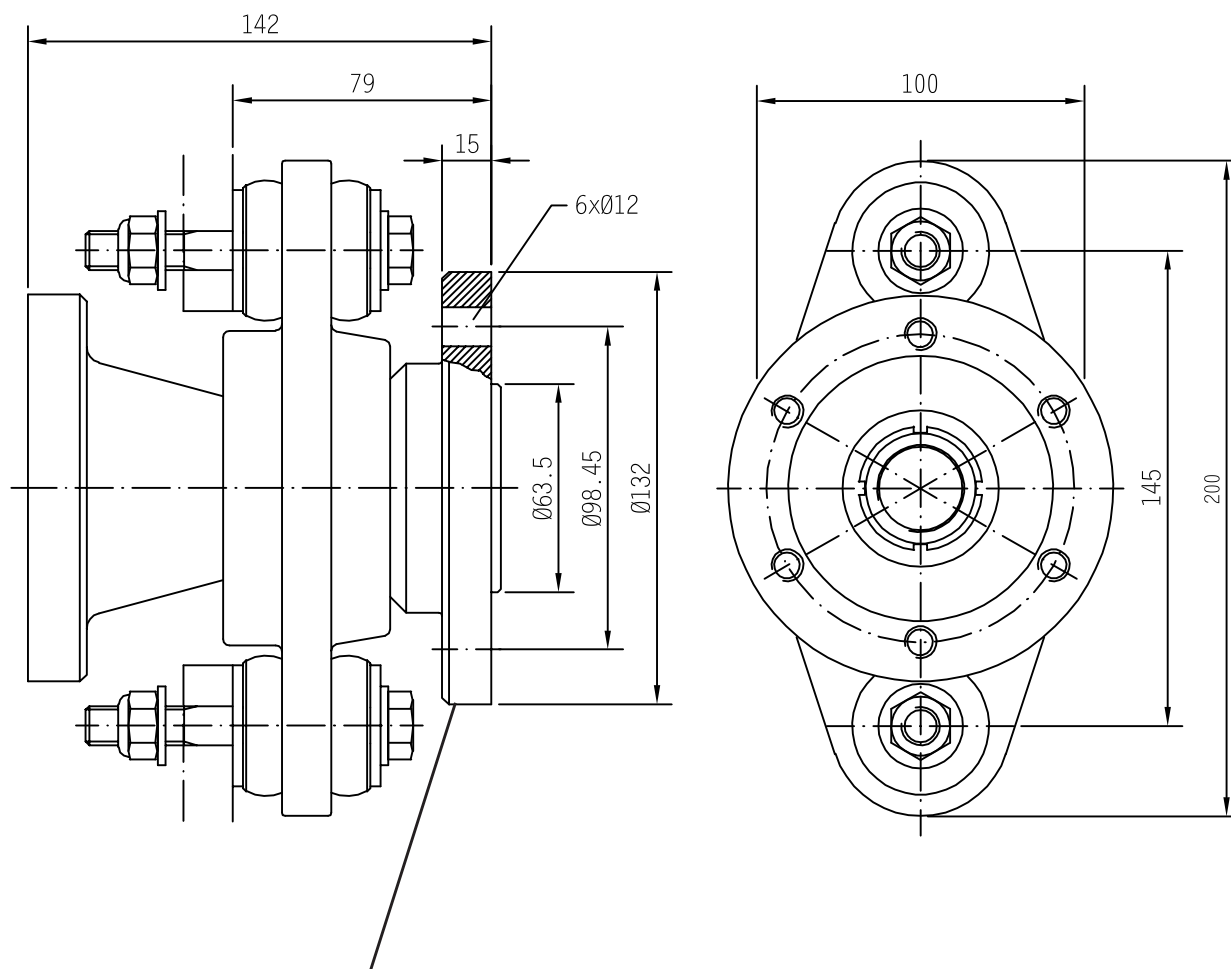
Max static torque (yield point)	1530 Nm
Max statiskt vridmoment (sträckgräns)	1130 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	6000N
Max rekommenderad propellerkraft	1350 lbf



Classic

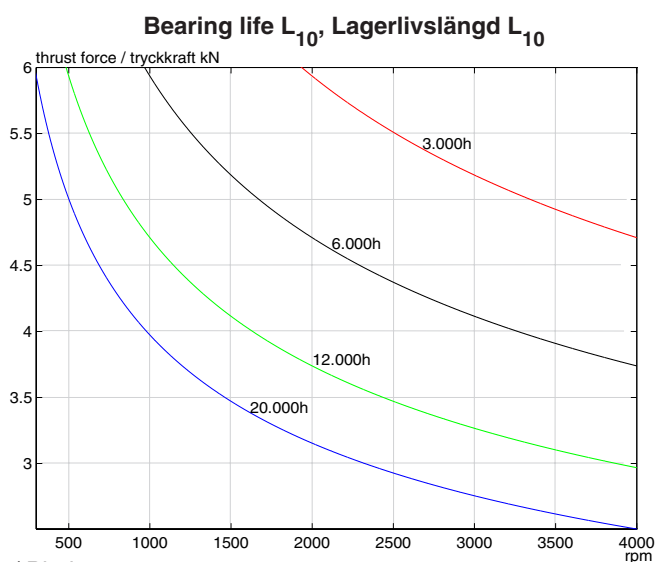
20200

Part no / Art nr : 6039038



Suits Twin Disc std prop flange XB3431.
Passar Twin Disc std prop fläns XB3431.

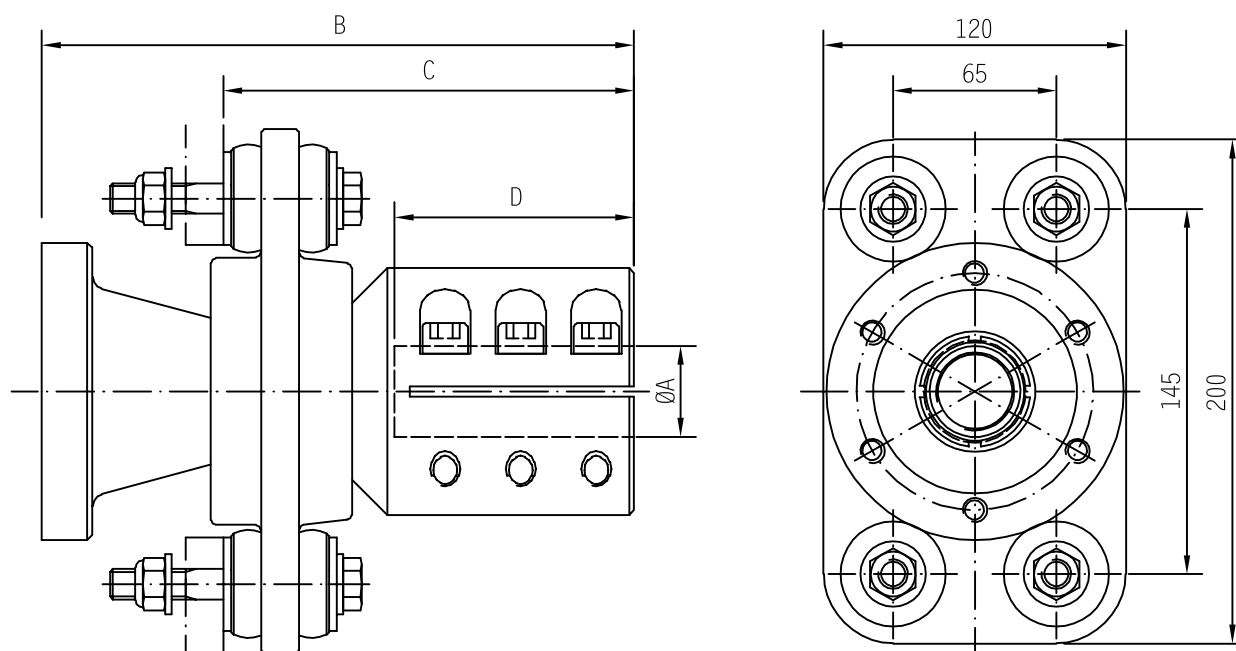
Max static torque (yield point)	1530 Nm
Max statiskt vridmoment (sträckgräns)	1130 ftlb
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	6000 N
Max rekommenderad propellerkraft	1350 lbf



Sheet no / Blad nr

Classic

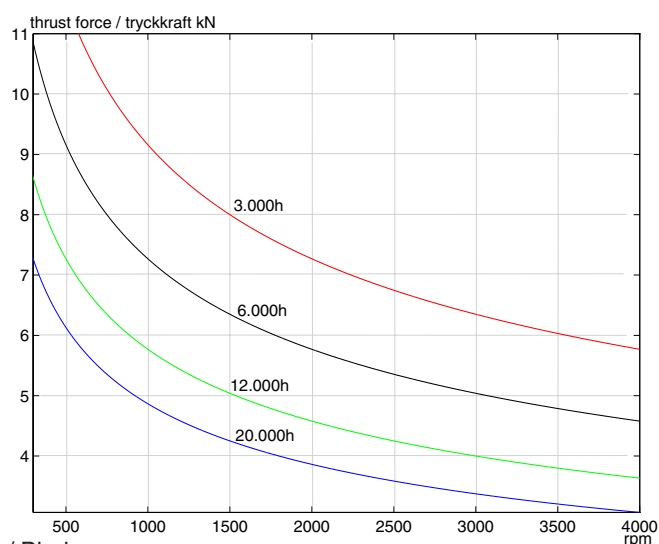
20280



Art nr / Part no.	Ø A=	B=	C=	D=
6039051	35mm	216	143	90
6039052	1½"	216	143	90
6039053	40mm	216	143	90
6039054	1¾"	234	161	100
6039055	45mm	234	161	100
6039056	50 mm	234	161	100
6039057	2"	234	161	100

Max static torque (yield point)	2175Nm
Max statiskt vridmoment (sträckgräns)	1610 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	11000 N
Max rekommenderad propellerkraft	2475 lbf

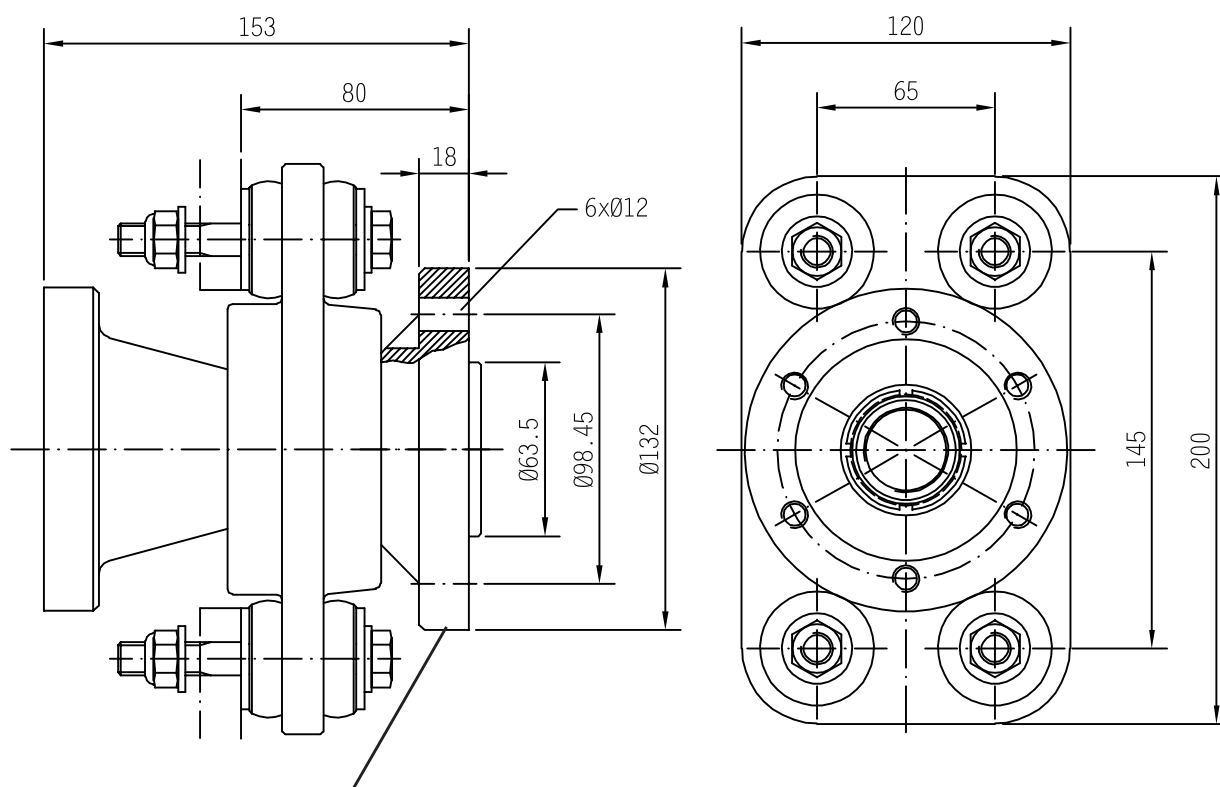
Bearing life L_{10} , Lagerlivslängd L_{10}



Classic

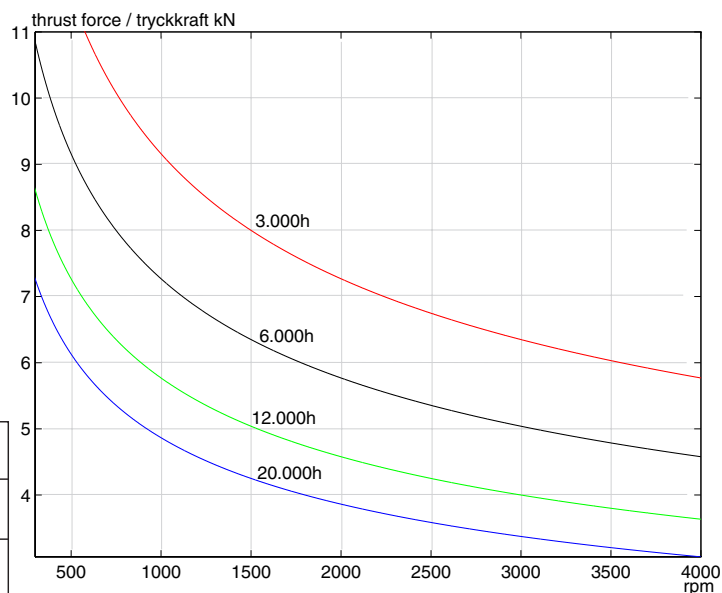
20280

Part no / Art nr : 6039063



Suits Twin Disc std prop flange XB3431.
Passar Twin Disc std prop fläns XB3431.

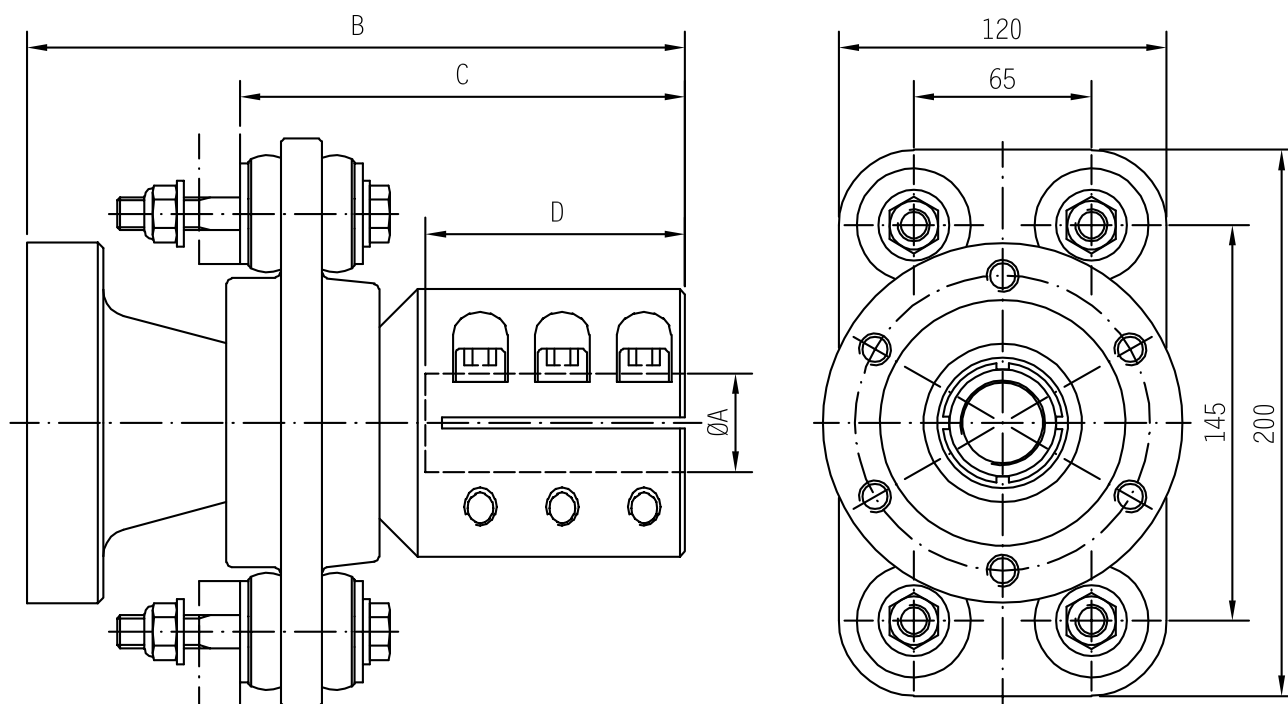
Bearing life L_{10} , Lagerlivslängd L_{10}



Max static torque (yield point)	2175 Nm
Max statiskt vridmoment (sträckgräns)	1610 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	11000 N
Max rekommenderad propellerkraft	2475 lbf

Classic

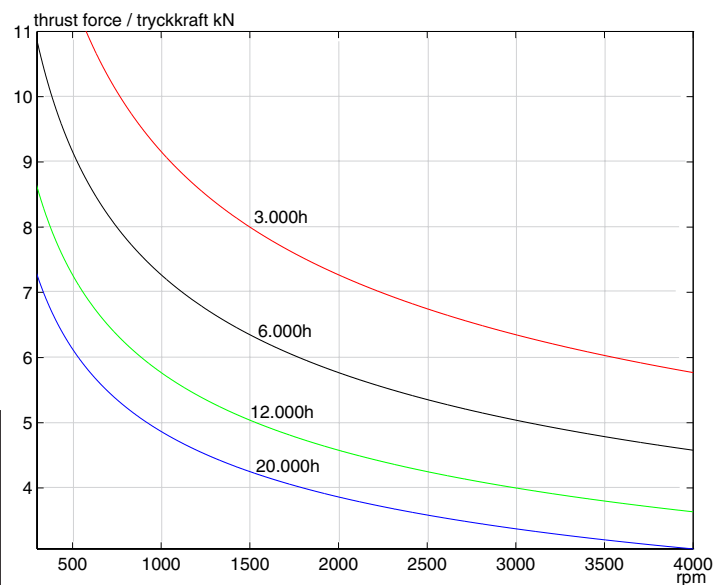
20300



Bearing life L_{10} , Lagerlivslängd L_{10}

Art nr / Part no.	Ø A=	B=	C=	D=
6039081	35mm	222	143	90
6039082	1½"	222	143	90
6039083	40 mm	222	143	90
6039084	1¾"	240	161	100
6039085	45mm	240	161	100
6039086	50mm	240	161	100
6039087	2"	240	161	100

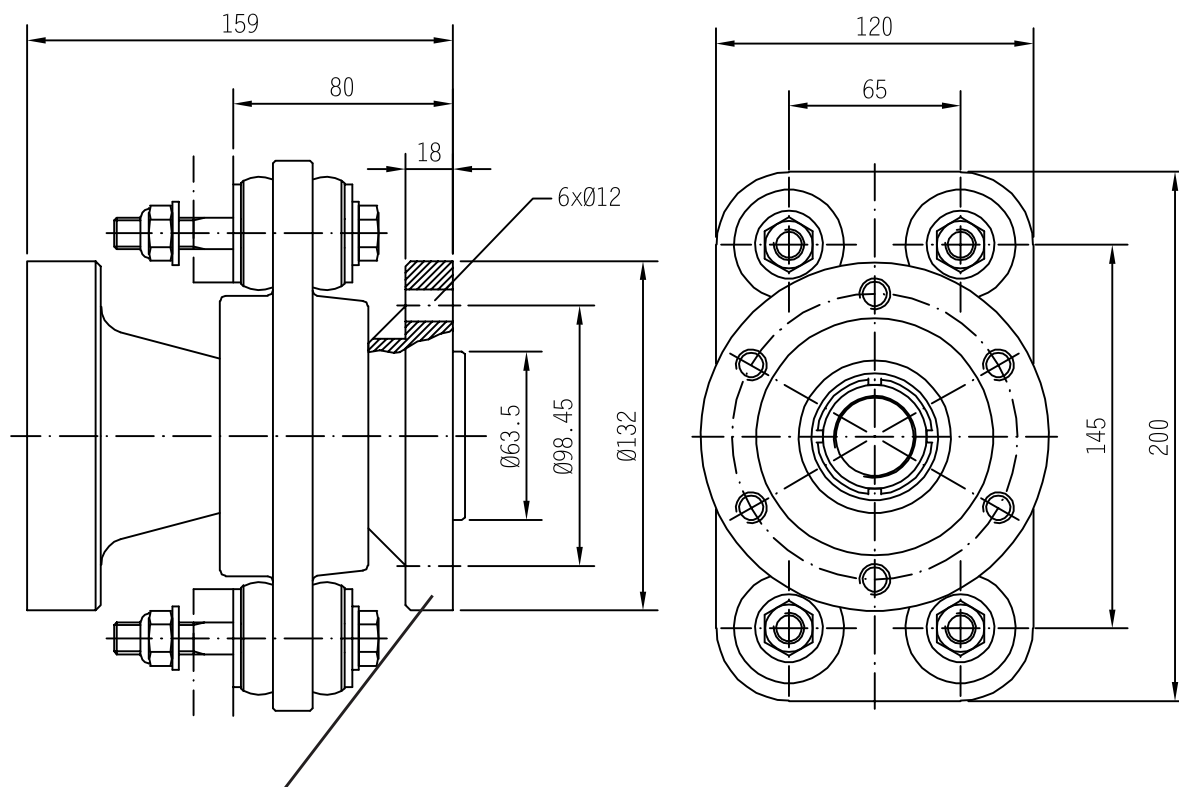
Max static torque (yield point)	2175 Nm
Max statiskt vridmoment (sträckgräns)	1610 lbf
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	11000 N
Max rekommenderad propellerkraft	2475 lbf



Classic

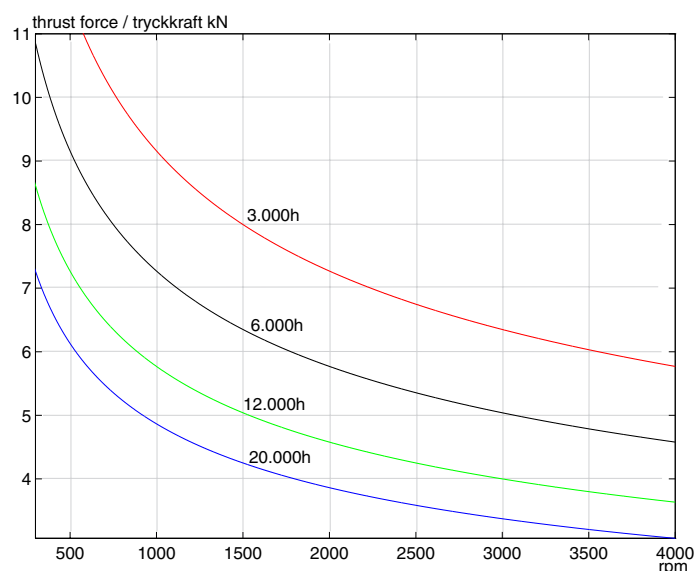
20300

Part no / Art nr : 6039093



Suits Twin Disc std prop flange XB3431.
Passar Twin Disc std prop fläns XB3431.

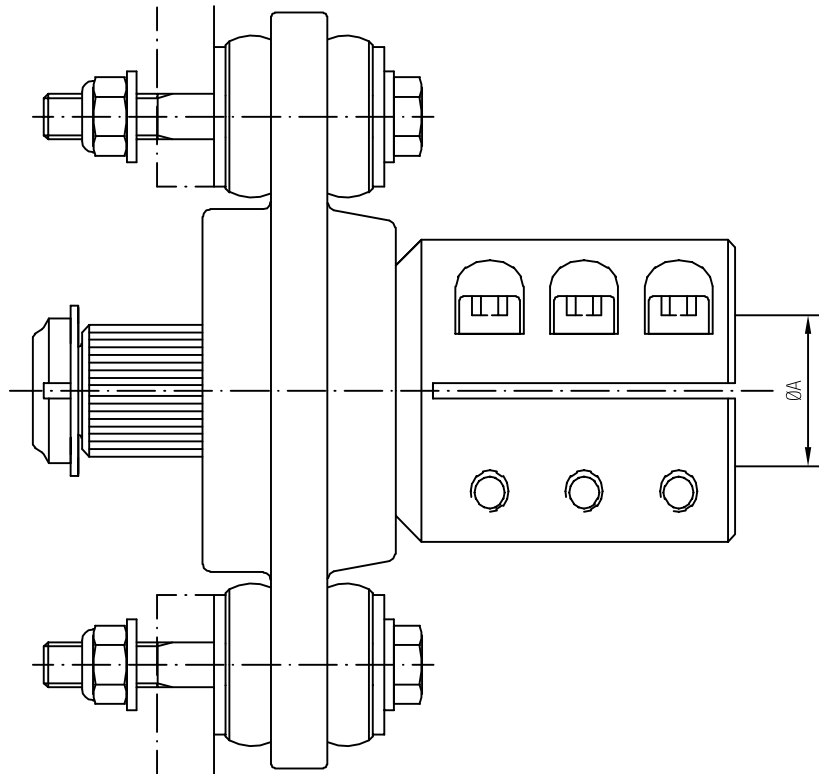
Bearing life L_{10} , Lagerlivslängd L_{10}



Max static torque (yield point)	2175 Nm
Max statiskt vridmoment (sträckgräns)	1610 lbft
Max propellershaft revolutions	5000 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	11000 N
Max rekommenderad propellerkraft	2475 lbf

Classic

20100 / 20200



To be fitted with flange and screws, which must be ordered separately.
Skall kombineras med fläns och skruvar, vilka måste beställas separat.

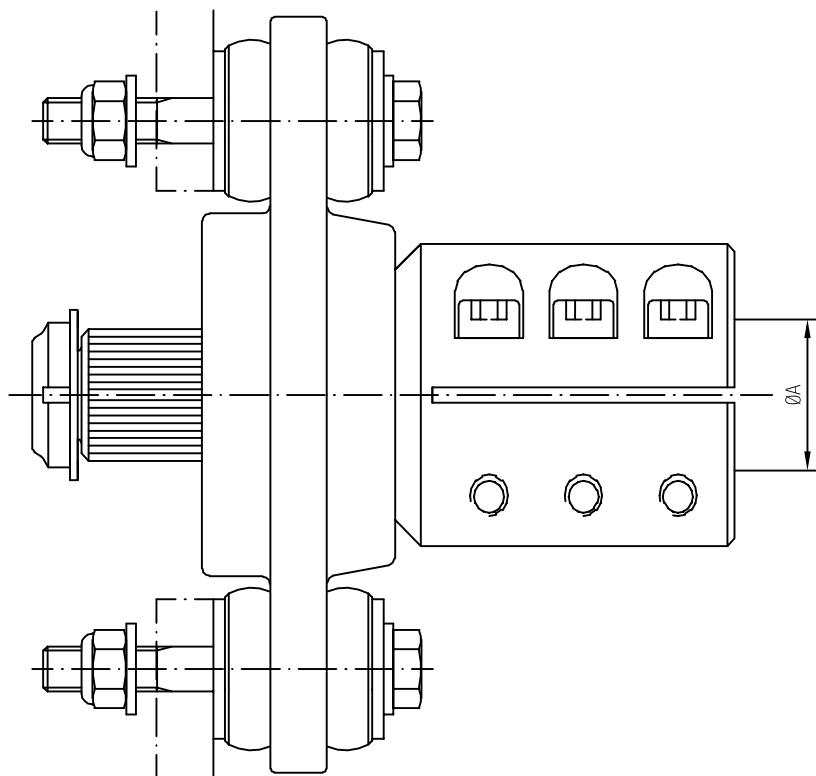
Flange for CV shaft / Fläns för CV-axel typ	Art.nr / Part no:
20100	6031120
CV 10 (20100A)	6031122
CV15 (20200)	6031130

Max static torque	1130 lbft	Max propeller shaft revolutions/min	5000
Max statiskt vridmoment	1530 Nm	Max propelleraxelvarvtal/min.	

A=	art nr. / part no.
25 mm	6038004
1"	6038005
30 mm	6038007
1 1/4"	6038008
32 mm	6038009
35 mm	6038011
1 1/2"	6038012
40 mm	6038013
1 3/4"	6038014
45 mm	6038015
Flange/Fläns	6038018

Classic

20280/ 20300



To be fitted with flange and screws, which must be ordered separately.
Skall kombineras med fläns och skruvar, vilka måste beställas separat.

Flange for CV shaft / Fläns för CV-axel typ		Art.nr / Part no:	A=	art nr. / part no.
CV15 (20200)		6031136	35 mm	6038081
			1 1/2"	6038082
			40 mm	6038083
CV15 (20300)		6031141	1 3/4"	6038084
			45 mm	6038085
			50 mm	6038086
Max static torque	1610 lbft	Max propeller shaft revolutions/min 5000	2"	6038087
Max statiskt vridmoment	2175 Nm		Flange/Fläns	6038093

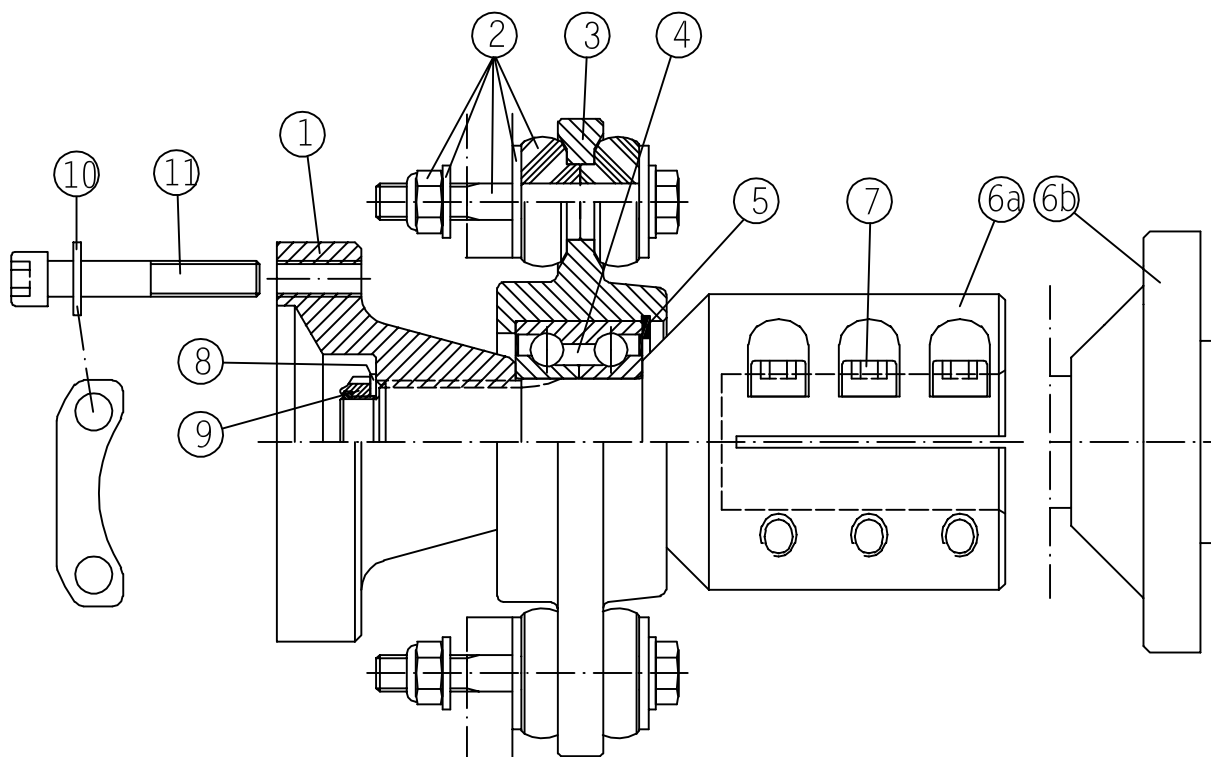
20 000

The technical drawing consists of two views of a mechanical assembly. The left view is a front view showing a cylindrical component with a flange and a central shaft. The right view is a section view showing the internal components, including a shaft, a housing, and various fasteners. Numbered callouts 1 through 14 identify specific parts.

Blad nr / Sheet no
7-1

Classic

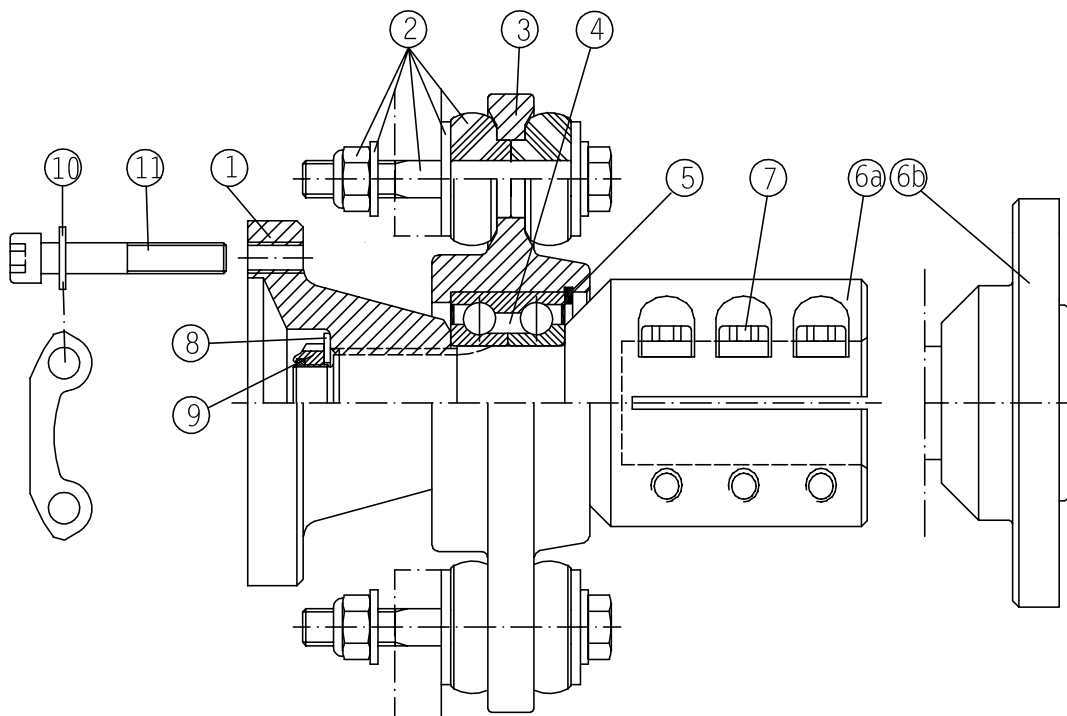
20 100, 20 100A



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031122	Flange CV10	Fläns CV10	(6031120 for 20100)
2	1	6036075	Rubber bushing kit	Bussningssats	= 2 a - e
2 a	2	6090089	Locking nut	Låsmutter	M 12
b	4	6090098	Washer, outer	Bricka, yttre	
c	2	6090090	Screw	Skruv	M 12 x 90
d	4	6090100	Washer, inner	Bricka, inre	
e	4	6090083	Rubber bushing	Gummibussning	
3	1	6031010	Bearing housing	Lagerhus	
4	1*	6032006	Bearing	Lager	
5	1*	6090034	Circlip	Låsring	
6a	1	6030041	Clamp stub shaft	Axel m. klämkoppling	Ø 25 mm
	1	6030051	Clamp stub shaft	Axel m. klämkoppling	Ø 1 "
	1	6030071	Clamp stub shaft	Axel m. klämkoppling	Ø 30 mm
	1	6030081	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¼ "
	1	6030091	Clamp stub shaft	Axel m. klämkoppling	Ø 32 mm
	1	6030111	Clamp stub shaft	Axel m. klämkoppling	Ø 35 mm
	1	6030121	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ½ "
	1	6030131	Clamp stub shaft	Axel m. klämkoppling	Ø 40 mm
	1	6030141	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¾ "
	1	6030151	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
6 b	1	6030181	Flanged stub shaft	Flänsad lageraxel	
7	6	6090053	Allen screw	Insexskruv	M 10 x 30, (Ø 25 mm - Ø 40mm)
	6	6090060	Allen screw	Insexskruv	M 12 x 40, (Ø 1 ¾ " - Ø 45 mm)
8	1*	6090108	Support ring	Stödring	
9	1*	6090218	Shaft nut	Axelmutter	
10	3	6090273	Washer plate CV10	Bågbleck CV10	(6090141 for 20100)
11	6	6090049	Allen screw	Insexskruv	M 8 x 55
					*Pos 4,5,8,9=Bearing kit/lagersats Part no /Art.nr:6096026

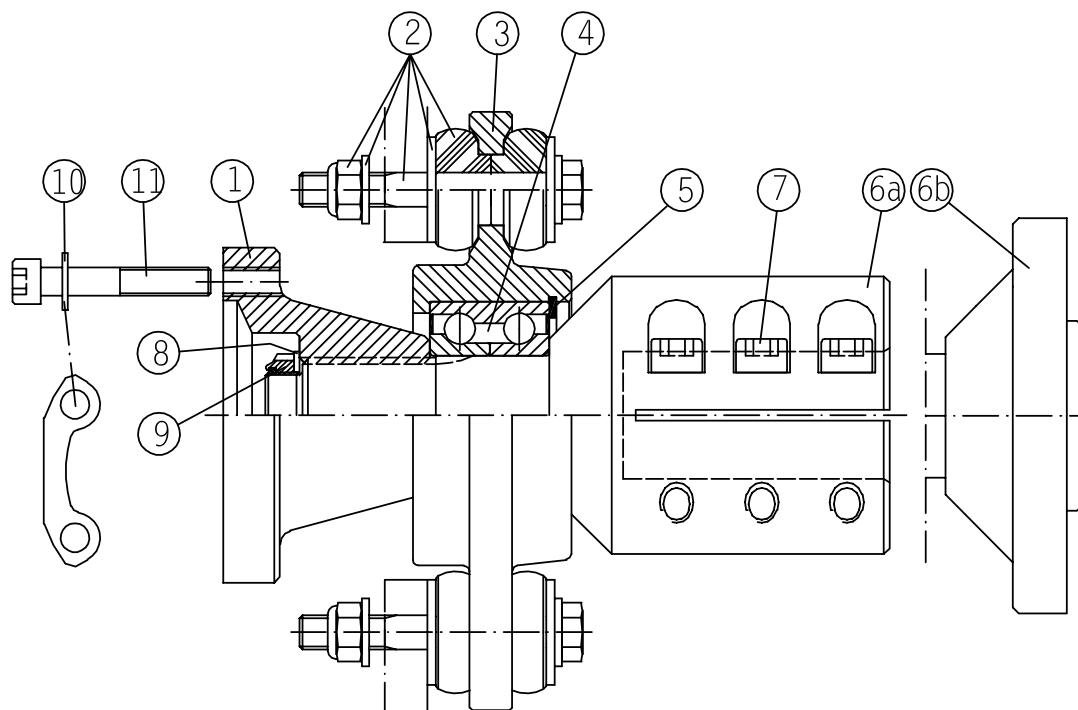
Classic

20 200

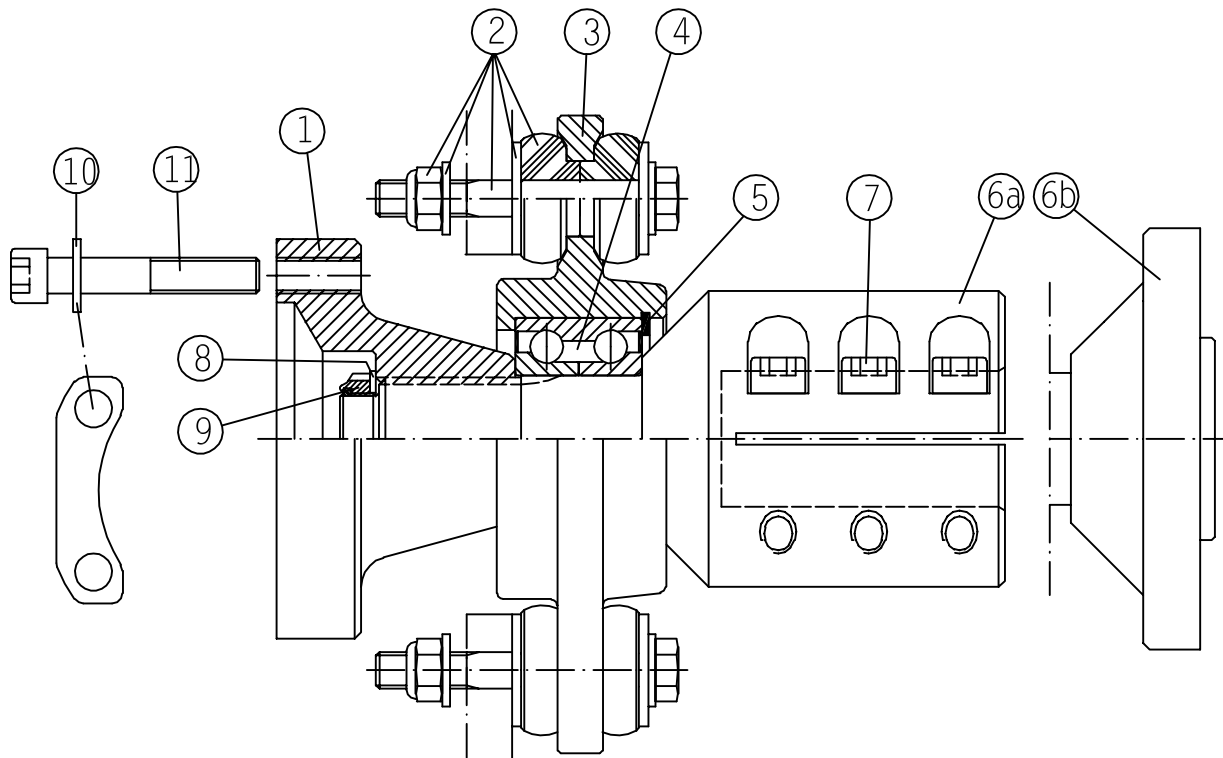


Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031130	Flange	Fläns	
2	1	6036075	Rubber bushing kit	Bussningssats	= 2 a - e
2 a	2	6090089	Locking nut	Låsmutter	M 12
b	4	6090098	Washer, outer	Bricka, yttre	
c	2	6090090	Screw	Skruv	M 12 x 90
d	4	6090100	Washer, inner	Bricka, inre	
e	4	6090083	Rubber bushing	Gummibussning	
3	1	6031010	Bearing housing	Lagerhus	
4	1*	6032006	Bearing	Lager	
5	1*	6090034	Circlip	Låsring	
6a	1	6030041	Clamp stub shaft	Axel m. klämkoppling	Ø 25 mm
	1	6030051	Clamp stub shaft	Axel m. klämkoppling	Ø 1 "
	1	6030071	Clamp stub shaft	Axel m. klämkoppling	Ø 30 mm
	1	6030081	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¼ "
	1	6030091	Clamp stub shaft	Axel m. klämkoppling	Ø 32 mm
	1	6030111	Clamp stub shaft	Axel m. klämkoppling	Ø 35 mm
	1	6030121	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ½ "
	1	6030131	Clamp stub shaft	Axel m. klämkoppling	Ø 40 mm
	1	6030141	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¾ "
	1	6030151	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
6 b	1	6030181	Flanged stub shaft	Flänsad lageraxel	
7	6	6090053	Allen screw	Insexskruv	M 10 x 30, (Ø 25 mm - Ø 40 mm)
	6	6090060	Allen screw	Insexskruv	M 12 x 40, (Ø 1 ¾ " - Ø 45 mm)
8	1*	6090108	Support ring	Stödring	
9	1*	6090021	Shaft nut	Axelmutter	Ø 25 mm - Ø 1 ¼ "
	1*	6090218	Shaft nut	Axelmutter	Ø 32 mm - Ø 45 mm,
10	3	6090145	Washer plate	Bågbleck	
11	6	6090058	Allen screw	Insexskruv	M 10 x 60
					*Pos 4,5,8,9=Bearing kit/lagersats Part no /Art.nr:6036026

20 280

7-4

20 300

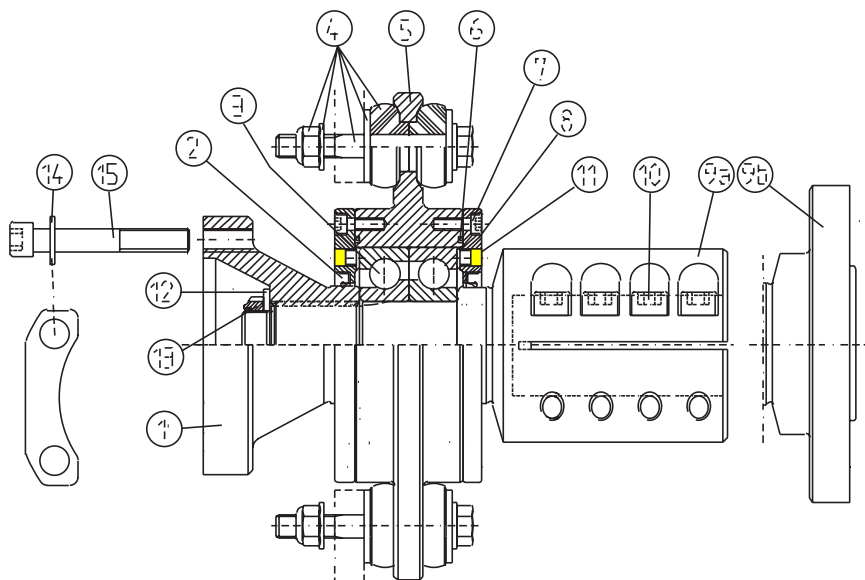


7-5

Classic

20 380

Discontinued/Utgången Artikel
Spare parts only/ Enbart reservdelar

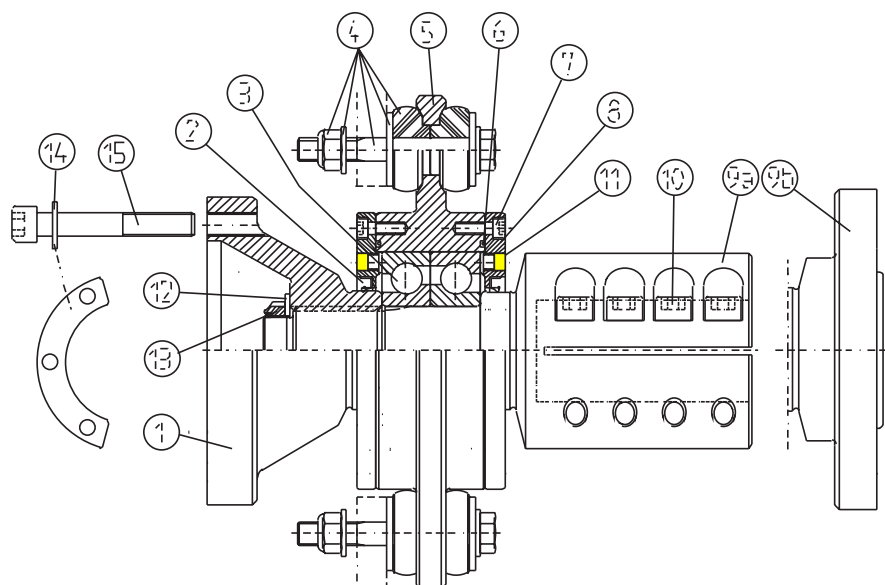


Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031150	Flange	Fläns	
2*	2	6090160	Lip seal	Tätning	
3*	2	6032016	Bearing	Lager	
4	1	6036080	Rubber bushing kit	Bussningssats	= 4 a - e
4 a	4	6090089	Locking nut	Låsmutter	M 12
b	8	6090098	Washer, outer	Bricka, yttre	
c	8	6090100	Washer, inner	Bricka, inre	
d	8	6090083	Rubber bushing	Gummibussning	
e	4	6090091	Screw	Skruv	M 12 x 100
5	1	6031050	Bearing housing	Lagerhus	
6*	2	6090158	O ring	O-ring	
7	16	6090157	Allen screw	Insexskruv	M 6 x 16
8	2	6031192	Cover	Lock	
9a	1	6031820	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¾ "
	1	6031830	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
	1	6031840	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6031850	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
	1	6031860	Clamp stub shaft	Axel m. klämkoppling	Ø 2¼"
9 b	1	6031900	Flanged stub shaft	Flänsad lageraxel	
10	8	6090060	Allen screw	Insexskruv	M 12 x 40
11	2	6090159	Plug	Plugg	
12*	1	6090251	Washer	Bricka	
13*	1	6090220	Shaft nut	Axelmutter	
14	3	6090143	Washer plate	Bågbleck	
15	6	6090061	Allen screw	Insexskruv	M 12 x 70
					*Pos 2,3,6,12,13=Bearing kit/lagersats Part no /Art.nr:6036035

Classic

20 400

Discontinued/Utgången Artikel
Spare parts only/ Enbart reservdelar

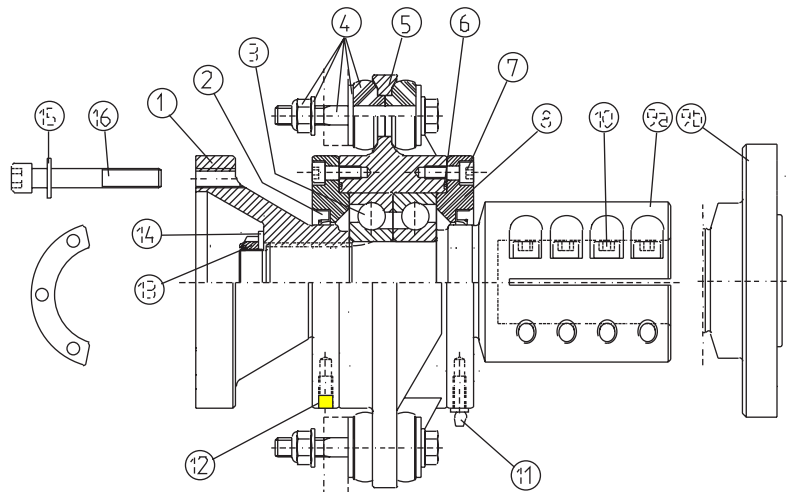


Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031155	Flange	Fläns	
2*	2	6090160	Lip seal	Tätning	
3*	2	6032016	Bearing	Lager	
4	1	6036080	Rubber bushing kit	Bussningssats	= 4 a - e
4 a	4	6090089	Locking nut	Låsmutter	M 12
b	8	6090098	Washer, outer	Bricka, yttre	
c	8	6090100	Washer, inner	Bricka, inre	
d	8	6090083	Rubber bushing	Gummibussning	
e	4	6090091	Screw	Skruv	M 12 x 100
5	1	6031050	Bearing housing	Lagerhus	
6*	2	6090158	O ring	O-ring	
7	16	6090157	Allen screw	Insexskruv	M 6 x 16
8	2	6031192	Cover	Lock	
9a	1	6031820	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¾ "
	1	6031830	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
	1	6031840	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6031850	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
	1	6031860	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ¼"
9 b	1	6031900	Flanged stub shaft	Flänsad lageraxel	
10	8	6090060	Allen screw	Insexskruv	M 12 x 40
11	2	6090159	Plug	Plugg	
12*	1	6090251	Washer	Bricka	
13*	1	6090220	Shaft nut	Axelmutter	
14	2	6090144	Washer plate	Bågbleck	
15	6	6090062	Allen screw	Insexskruv	M 12 x 80
					*Pos 2,3,6,12,13=Bearing kit/lagersats Part no /Art.nr:6036035

Classic

20 480

Discontinued/Utgången Artikel
Spare parts only/ Enbart reservdelar

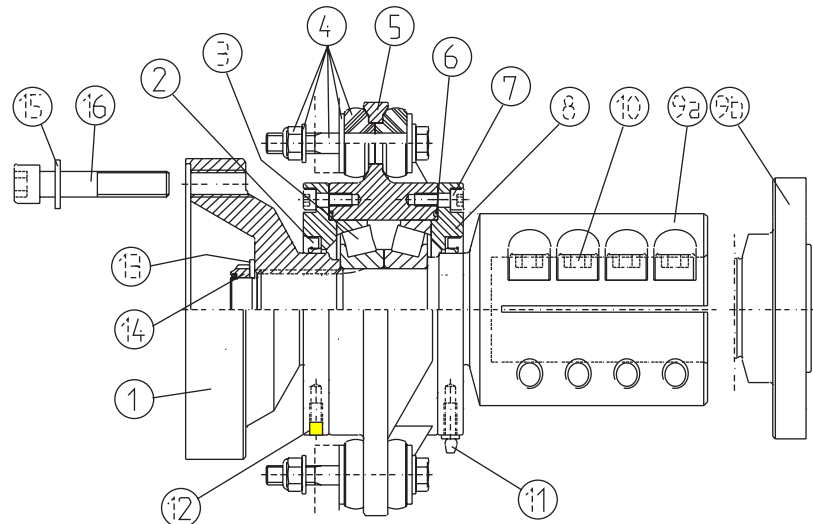


Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031160	Flange	Fläns	
2*	2	6090014	Lip seal	Tätning	
3*	2	6032013	Bearing	Lager	
4	1	6036085	Rubber bushing kit	Bussningssats	= 4 a - e
4 a	6	6090089	Locking nut	Låsmutter	M12
b	12	6090098	Washer, outer	Bricka, yttre	
c	6	6090091	Screw	Skruv	M 12 x 100
d	12	6090100	Bricka, inner	Bricka, inre	
e	12	6090083	Rubber bushing	Gummibussning	
5	1	6031060	Bearing housing	Lagerhus	
6*	2	6090148	O ring	O-ring	
7	16	6090055	Allen screw	Insexskruv	M 8 x 20
8	2	6031190	Cover	Lock	
9a	1	6031430	Clamp stub shaft	Axel m. klämkoppling	Ø 40 mm
	1	6031440	Clamp stub shaft	Axel m. klämkoppling	Ø 1 ¾ "
	1	6031450	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
	1	6031460	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6031470	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
9 b	1	6031560	Flanged stub shaft	Flänsad lageraxel	
10	8	6090053	Allen screw	Insexskruv	M 10 x 30, (Ø 40 mm)
	8	6090060	Allen screw	Insexskruv	M 12 x 40 (Ø 1 ¾ "-Ø 2")
11	0	6090156	Grease nipple	Smörjnippel	
12	2	6090159	Plug	Plugg	
13*	1	6090221	Shaft nut	Axelmutter	
14*	1	6090252	Washer	Bricka	
15	2	6090144	Washer plate	Bågbleck	
16	6	6090062	Allen screw	Insexskruv	M 12 x 80
					*Pos 2,3,6,13,14=Bearing kit/lagersats Part no /Art.nr:6036040

Classic

20 500

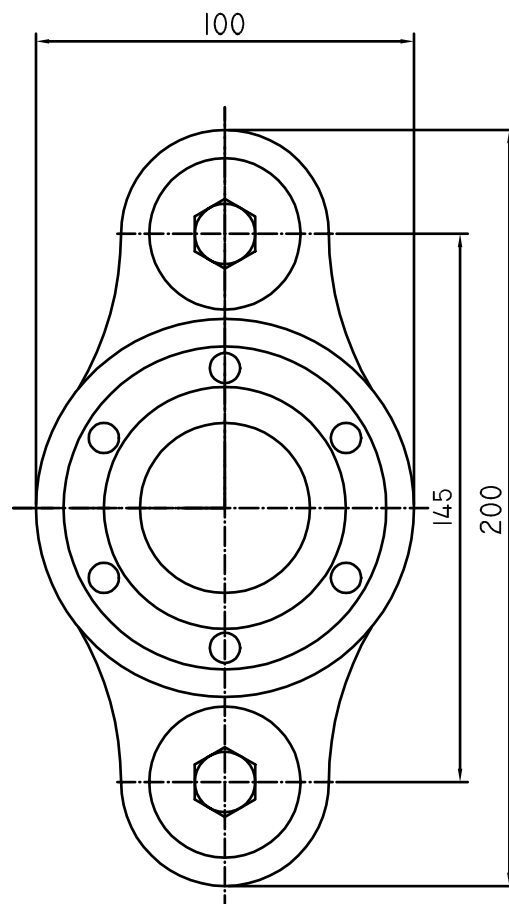
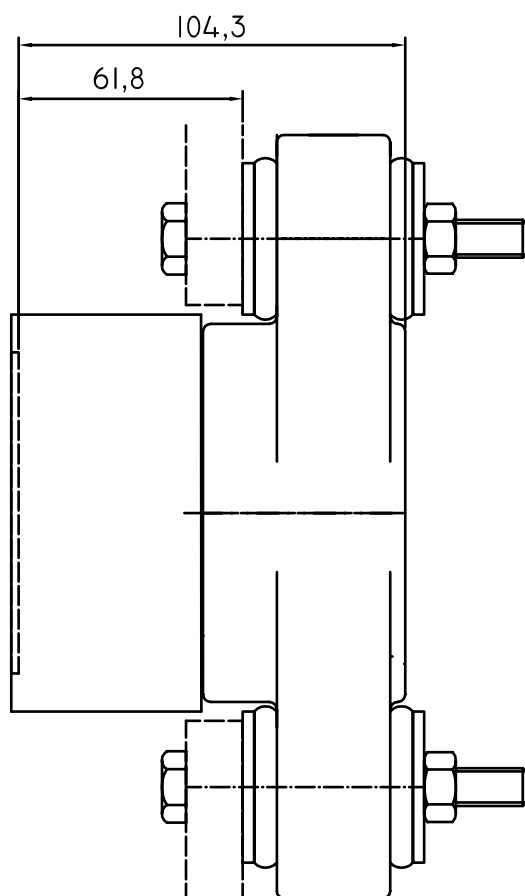
Discontinued/Utgången Artikel
Spare parts only/ Enbart reservdelar



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031162	Flange	Fläns	
2*	2	6090015	Lip seal	Tätning	
3*	1	6032012	Bearing set	Lagerpar	
4	1	6036085	Rubber bushing kit	Bussningssats	= 4 a - e
4 a	6	6090089	Locking nut	Låsmutter	M12
b	12	6090098	Washer, outer	Bricka, yttre	
c	6	6090091	Screw	Skruv	M 12 x 100
d	12	6090100	Bricka, inner	Bricka, inre	
e	12	6090083	Rubber bushing	Gummibussning	
5	1	6031060	Bearing housing	Lagerhus	
6*	2	6090148	O ring	O-ring	
7	16	6090055	Allen screw	Insexskruv	M 8 x 20
8	2	6031191	Cover	Lock	
9a	1	6031650	Clamp stub shaft	Axel m. klämkoppling	Ø 45 mm
	1	6031660	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6031670	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
	1	6031680	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ¼ "
	1	6031690	Clamp stub shaft	Axel m. klämkoppling	Ø 60 mm
	1	6031700	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ½ "
	1	6031710	Clamp stub shaft	Axel m. klämkoppling	Ø 65 mm
9 b	1	6031770	Flanged stub shaft	Flänsad lageraxel	
10	8	6090063	Allen screw	Insexskruv	M 16 x 50 (Ø 50 mm-Ø 65 mm)
	8	6090060	Allen screw	Insexskruv	M 12x40 (Ø 45 mm)
11	1	6090156	Grease nipple	Smörjnippel	
12	1	6090159	Plug	Plugg	
13*	1	6090252	Washer	Bricka	
14*	1	6090221	Shaft nut	Axelmutter	M 16 x 5
15	6	6090104	Washer	Bricka	M 16 x 80
16	6	6090196	Allen screw	Insexskruv	*Pos 2,3,6,13,14=Bearing kit/lagersats Part no /Art.nr:6036045

ModuLine

B10 (CV 05)



Shaft Ø Axel Ø	Complete unit Komplett enhet Part no/Art nr	Shaft sleeve kit Axelhylssats Part no/Art nr
3/4"	611 02 00	611 10 12
20 mm	611 02 01	611 10 13
22 mm	611 02 02	611 10 14
7/8"	611 02 03	611 10 15
25 mm	611 02 04	611 10 16
1"	611 02 05	611 10 17
1 1/8"	611 02 06	611 10 18
30 mm	611 02 07	611 10 19
1 1/4"	611 02 08	611 10 20
32 mm	611 02 09	611 10 21
35 mm	611 02 10	611 10 22
1 1/2"	611 02 11	611 10 23
40 mm	611 02 12	611 10 24
1 3/4"	611 02 23	Only valid for clamp version/ Gäller endast kl. kopplingsvariant
45 mm	611 02 24	
50 mm	611 02 26	
2"	611 02 27	

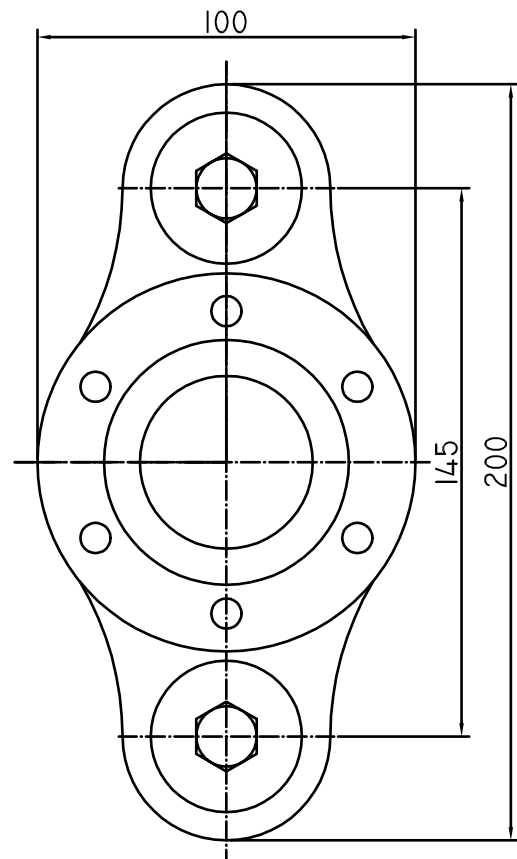
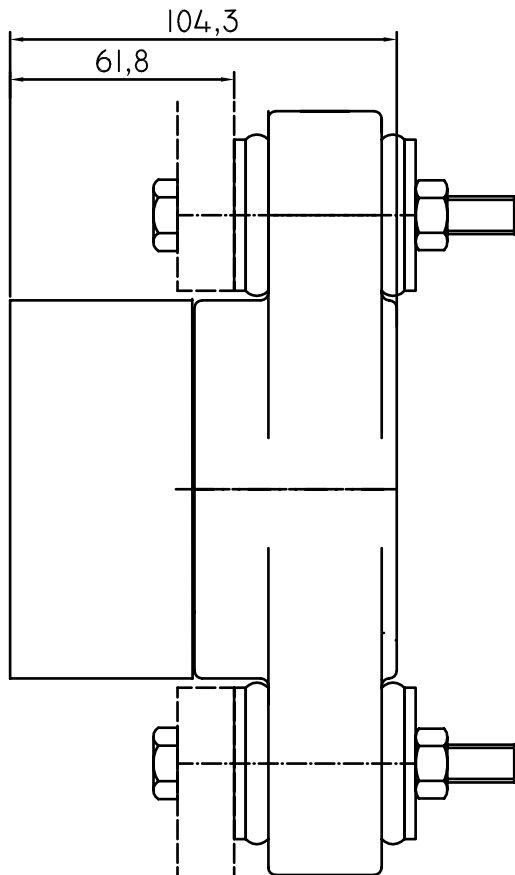
Part/Artikel	Part no/Art nr
Base unit/ Basenhet	6110000
CV 05 Adapterkit	6116011

Max propeller shaft speed/Max propellervarvtal
Max cont. Propeller thrust force/Max propellertryckkraft

4000 rpm
11 kN/2475 lbf.

ModuLine

B10 (CV10)



Shaft Ø Axel Ø	Complete unit Komplett enhet Part no/Art nr	Shaft sleeve kit Axelhylssats Part no/Art nr
3/4"	611 03 00	611 10 12
20 mm	611 03 01	611 10 13
22 mm	611 03 02	611 10 14
7/8"	611 03 03	611 10 15
25 mm	611 03 04	611 10 16
1"	611 03 05	611 10 17
1 1/8"	611 03 06	611 10 18
30 mm	611 03 07	611 10 19
1 1/4"	611 03 08	611 10 20
32 mm	611 03 09	611 10 21
35 mm	611 03 10	611 10 22
1 1/2"	611 03 11	611 10 23
40 mm	611 03 12	611 10 24
1 3/4"	611 03 23	Only valid for clamp version/ Gäller endast kl. kopplingsvariant
45 mm	611 03 24	
50 mm	611 03 26	
2"	611 03 27	

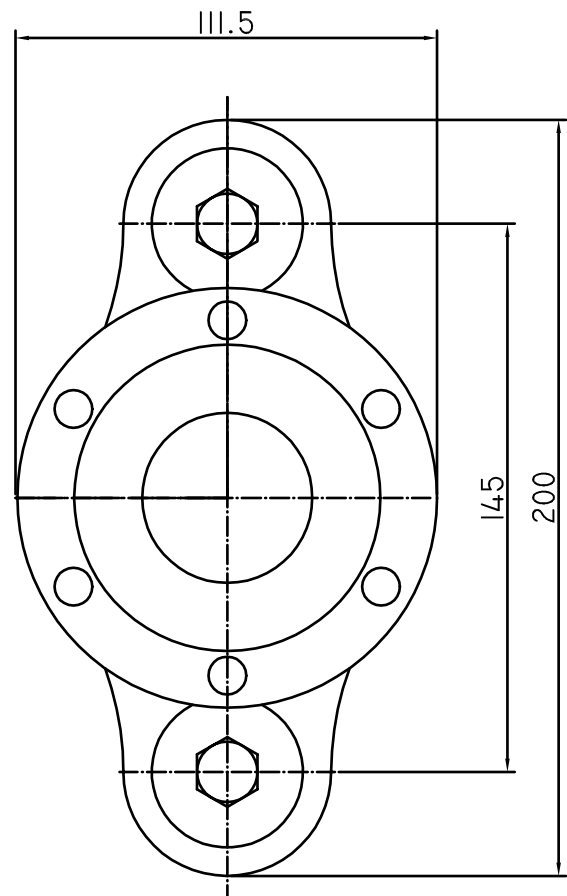
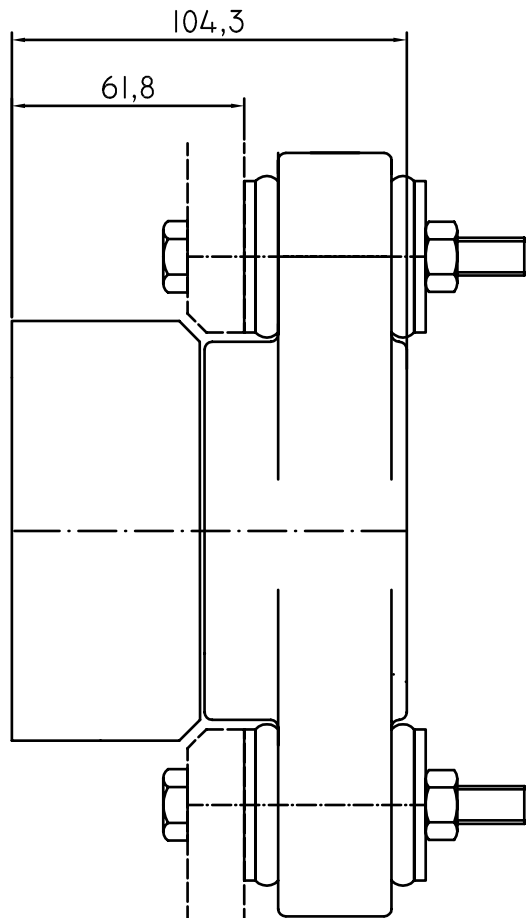
Part/Artikel	Part no/Art nr
Base unit/ Basenhet	6110000
CV 10 Adapterkit	6116012

Max propeller shaft speed/Max propellervarvtal
Max cont. Propeller thrust force/Max propellertryckkraft

4000 rpm
11 kN/2475 lbf.

ModuLine

B 10 (CV15)



Shaft Ø Axel Ø	Complete unit Komplett enhet Part no/Art nr	Shaft sleeve kit Axelhylssats Part no/Art nr
3/4"	611 04 00	611 10 12
20 mm	611 04 01	611 10 13
22 mm	611 04 02	611 10 14
7/8"	611 04 03	611 10 15
25 mm	611 04 04	611 10 16
1"	611 04 05	611 10 17
1 1/8"	611 04 06	611 10 18
30 mm	611 04 07	611 10 19
1 1/4"	611 04 08	611 10 20
32 mm	611 04 09	611 10 21
35 mm	611 04 10	611 10 22
1 1/2"	611 04 11	611 10 23
40 mm	611 04 12	611 10 24
1 3/4"	611 04 23	Only valid for clamp version/ Gäller endast kl. kopplingsvariant
45 mm	611 04 24	
50 mm	611 04 26	
2"	611 04 27	

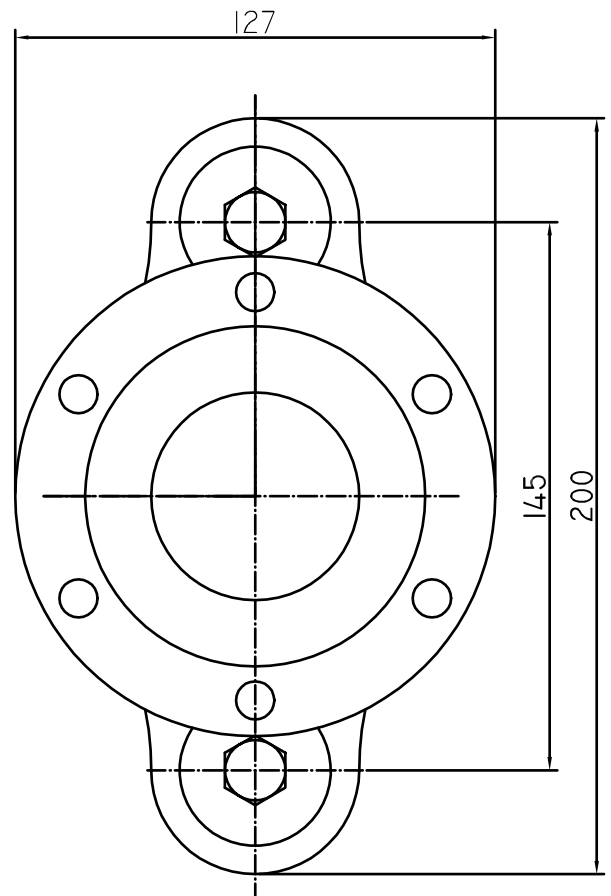
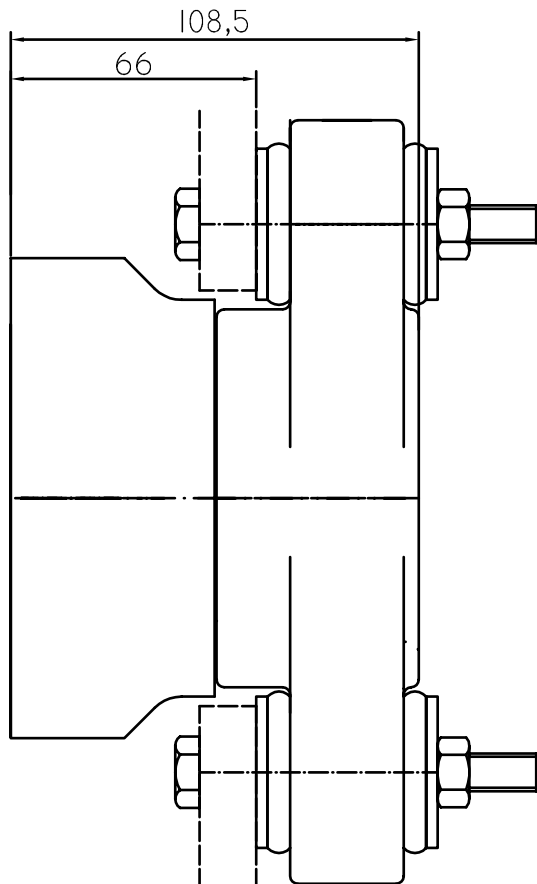
Part/Artikel	Part no/Art nr
Base unit/ Basenhet	6110000
CV 15 Adapterkit	6116013

Max propeller shaft speed/Max propellervarvtal
Max cont. Propeller thrust force/Max propellertryckkraft

4000 rpm
11 kN/2475 lbf.

ModuLine

B 10 (CV21)



Shaft Ø Axel Ø	Complete unit Komplett enhet Part no/Art nr	Shaft sleeve kit Axelhylssats Part no/Art nr
3/4"	611 05 00	611 10 12
20 mm	611 05 01	611 10 13
22 mm	611 05 02	611 10 14
7/8"	611 05 03	611 10 15
25 mm	611 05 04	611 10 16
1"	611 05 05	611 10 17
1 1/8"	611 05 06	611 10 18
30 mm	611 05 07	611 10 19
1 1/4"	611 05 08	611 10 20
32 mm	611 05 09	611 10 21
35 mm	611 05 10	611 10 22
1 1/2"	611 05 11	611 10 23
40 mm	611 05 12	611 10 24
1 3/4"	611 05 23	Only valid for clamp version/ Gäller endast kl. kopplingsvariant
45 mm	611 05 24	
50 mm	611 05 26	
2"	611 05 27	

Part/Artikel	Part no/Art nr
Base unit/ Basenhet	6110000
CV 21 Adapterkit	6116014

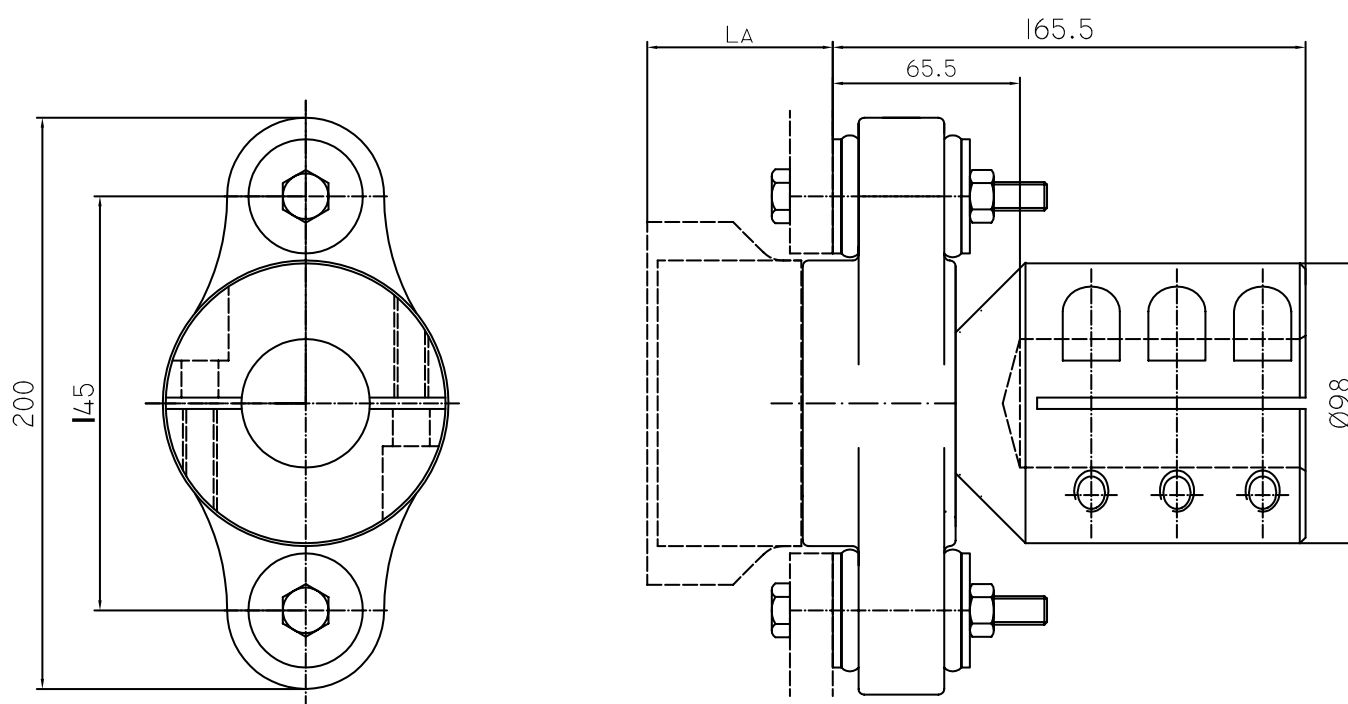
Max propeller shaft speed/Max propellervarvtal
Max cont. Propeller thrust force/Max propellertryckkraft

4000 rpm
11 kN/2475 lbf.

ModuLine

B 10 clamp coupling

CV 05,10,15,21

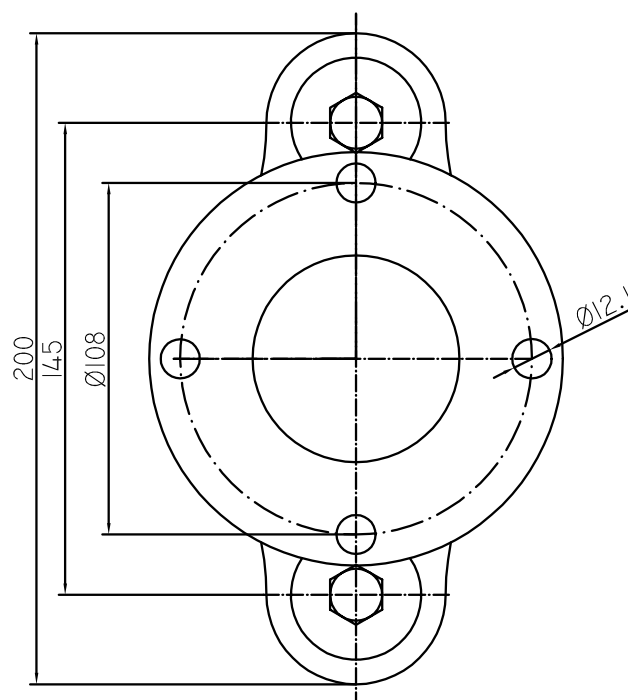
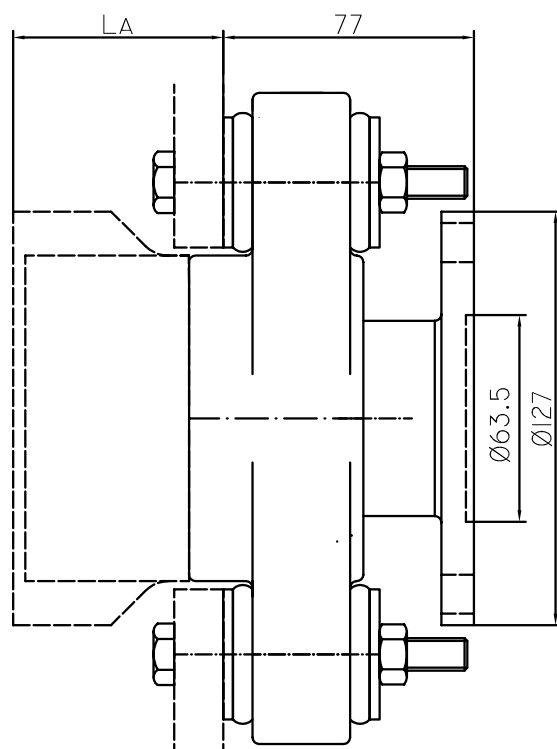


Shaft Ø Axel Ø	Complete unit/Komplett enhet			
	CV 05	CV10	CV15	CV21
1 3/4"	611 02 23	611 03 23	611 04 23	611 05 23
45 mm	611 02 24	611 03 24	611 04 24	611 05 24
50 mm	611 02 26	611 03 26	611 04 26	611 05 26
2"	611 02 27	611 03 27	611 04 27	611 05 27
La	61,8	61,8	61,8	66

Max propeller shaftspeed/Max propellervarvantal 4000 rpm
Max cont. Propeller thrust force/Max propeller tryckkraft 11 kN/2475 lbf.

ModuLine

B 10 Flange



Flange: Borg Wagner 5"

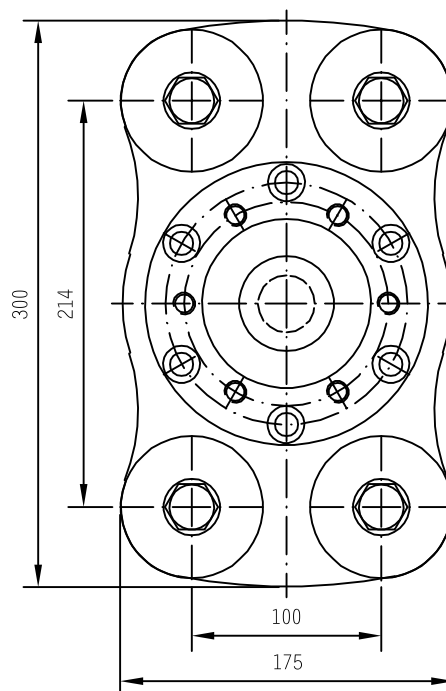
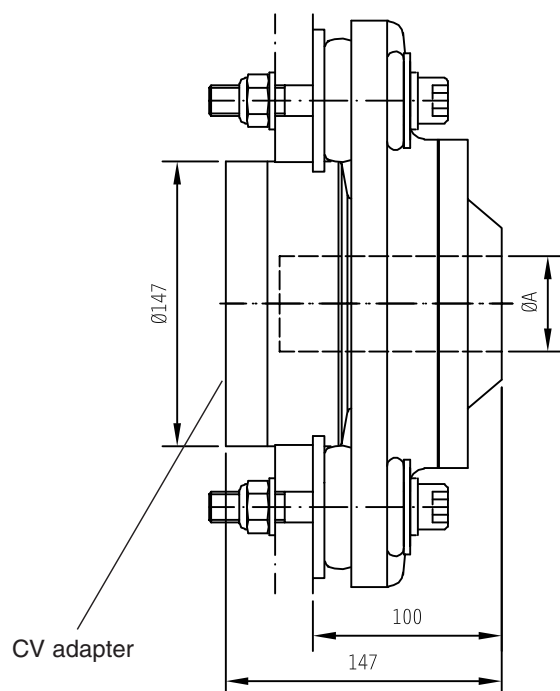
Complete unit Komplett enhet		
	Part no/Art nr	La (mm)
CV 05	611 02 30	61,8
CV 10	611 03 30	61,8
CV 15	611 04 30	61,8
CV 21	611 05 30	66

Max propeller shaftspeed/Max propellervarvantal
Max cont. Propeller thrust force/Max propeller tryckkraft

4000 rpm
11 kN/2475 lbf.

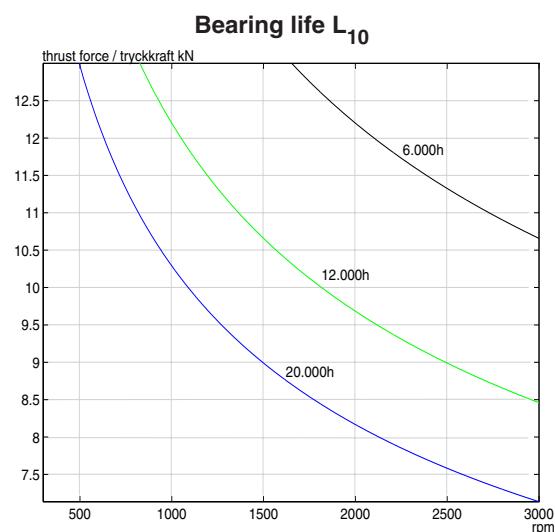
ModuLine

B20



Part/Artikel	Part no./ Artikel nr
Basenhet Base unit B20	6120000

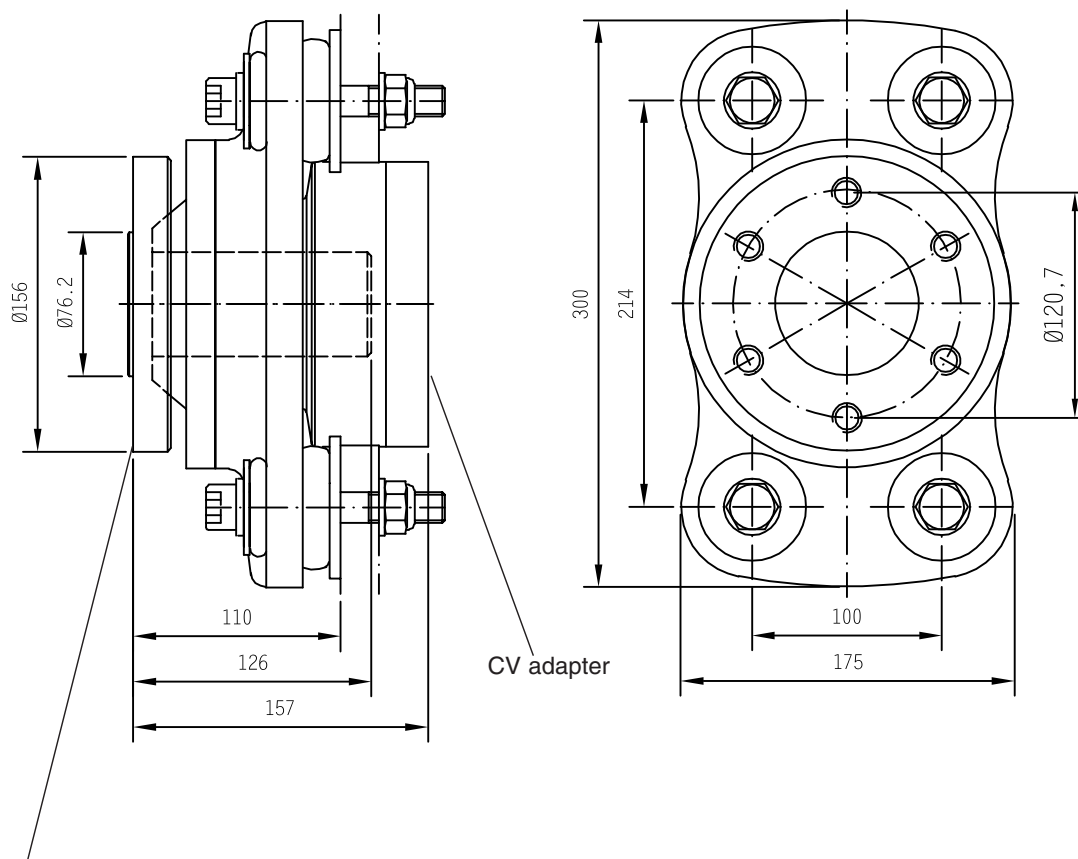
ØA=	Complete unit adapted for CV 21/ Komplett enhet för CV 21	Complete unit adapted for CV 30/ Komplett enhet för CV 30
35 mm	6120510	6120610
1½"	6120511	6120611
40 mm	6120512	6120612
1¾"	6120513	6120613
45mm	6120514	6120614
50mm	6120516	6120616
2"	6120517	6120617



Max continous torque	1400 Nm
Max kontinuerligt vridmoment	1034 lbft
Max cont. propellershaft revolutions	2000 rpm
Max kont. propelleraxelvarvtal	
Max continous prop. thrust	14 kN
Max kontinuerlig propellerkraft	3150 lbf

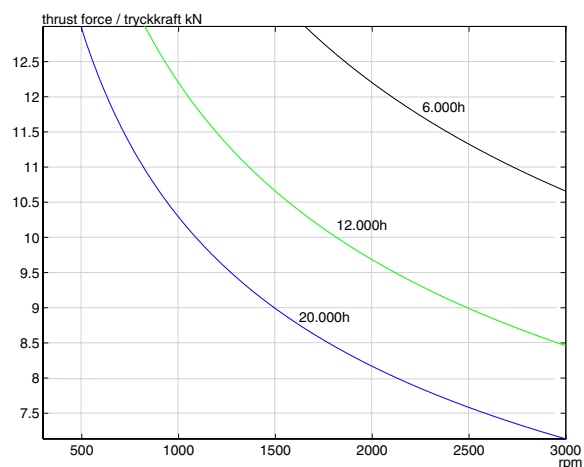
ModuLine

B20 Flanged



Suits Twin Disc prop-flange Px8775A.
Passar Twin Disc prop-flange Px8775A.

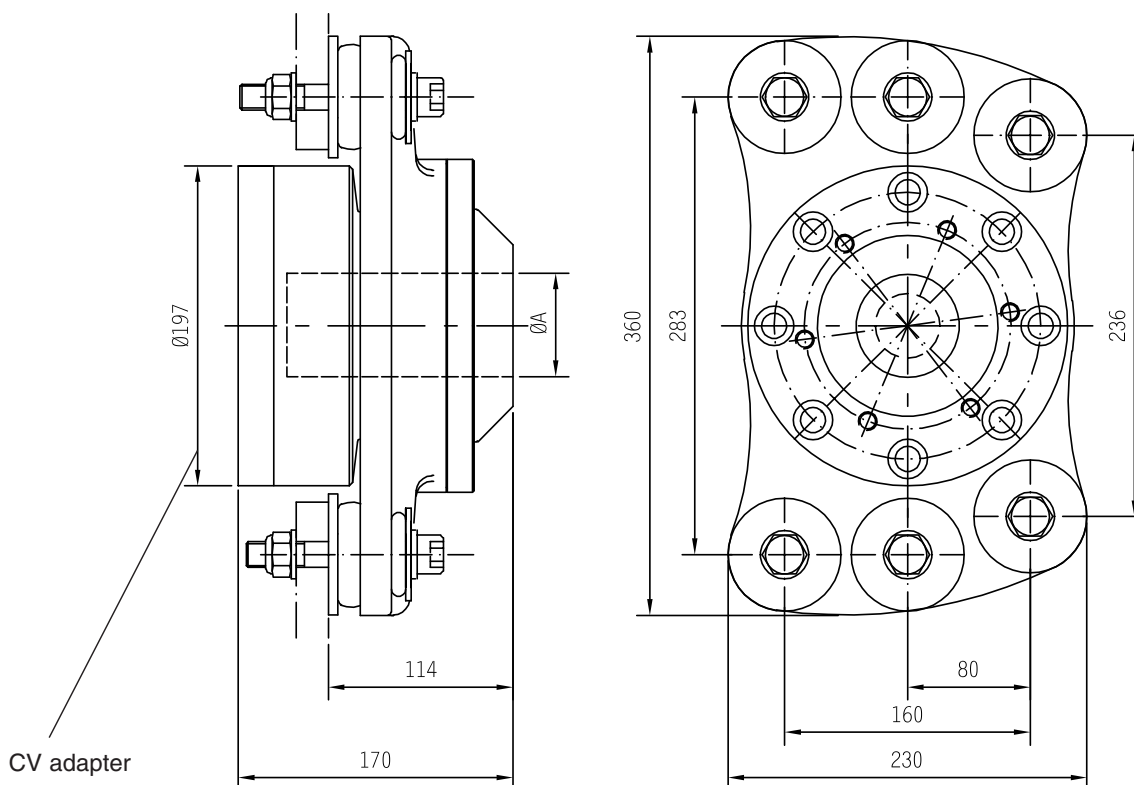
Part / Artikel /	Part no./ Artikel nr /
Base unit B20 Basenhet B20	6120000
Flange kit / Flänssats/	6123029
Complete unit adapted for CV 21/ Komplett enhet för CV 21	6120530
Complete unit adapted for CV 30 / Komplett enhet för CV 30	6120630



Max continous torque	1600 Nm
Max kontinuerligt vridmoment	1182 lbft
Max cont. propellershaft revolutions	2000 rpm
Max kont. propelleraxelvarvtal	
Max continous prop. thrust	14 kN
Max kontinuerlig propellerkraft	3150 lbf

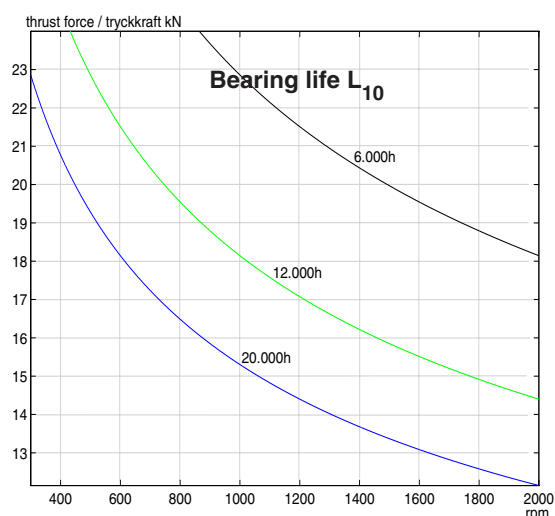
ModuLine

B 30



Part / Artikel	Part no/ Artikel nr.
Base unit B30/ Basenhet B30	6130000

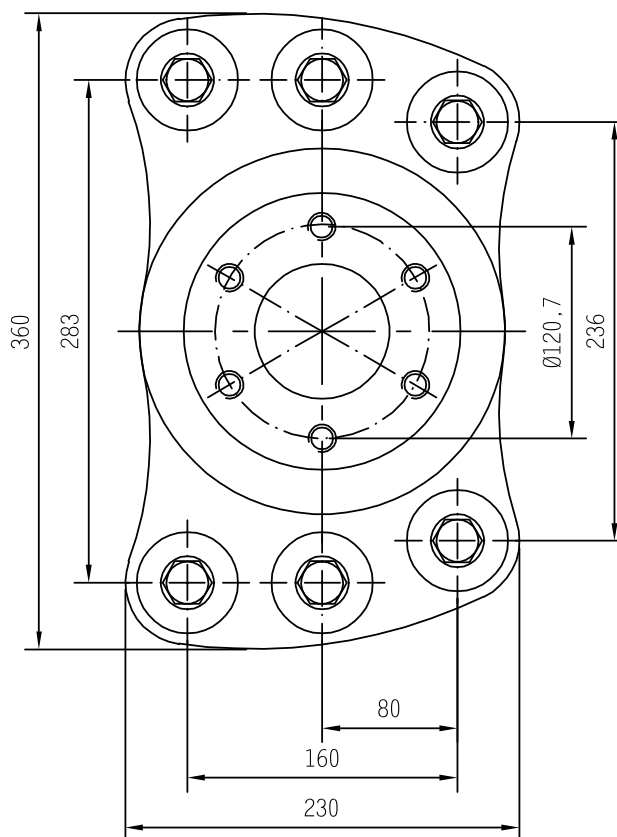
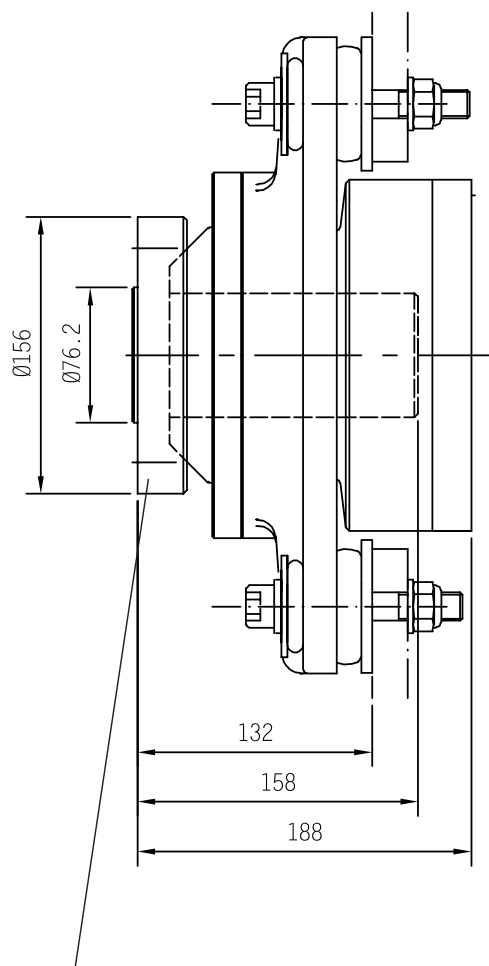
ØA=	Complete unit adapted for CV 30/ Komplett enhet för CV 30	Complete unit adapted for CV 32/ Komplett enhet för CV 32	Complete unit adapted for CV 42 Komplett enhet för CV 42 /
40 mm	6130612	6130712A	6130812A
1¾"	6130613	6130713A	6130813A
45mm	6130614	6130714A	6130814A
50mm	6130616	6130716A	6130816A
2"	6130617	6130717A	6130817A
2¼"	6130619	6130719A	6130819A
60 mm	6130620	6130720A	6130820A
2½"	6130622	6130722A	6130822A
65 mm	6130623	6130723A	6130823A
70 mm	6130624	6130724A	6130824A



Max continous torque	3000 Nm
Max kontinuerligt vridmoment	2215 lbft
Max cont. propellershaft revolutions	1700 rpm
Max kont. propelleraxelvarvtal	
Max continous prop. thrust	21 kN
Max kontinuerlig propellerkraft	4725 lbf

ModuLine

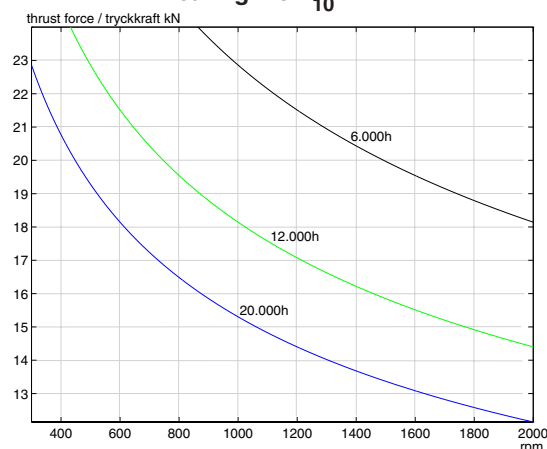
B30 Flanged



Suits Twin Disc prop-flange Px8775A.
Passar Twin Disc prop-flange Px8775A.

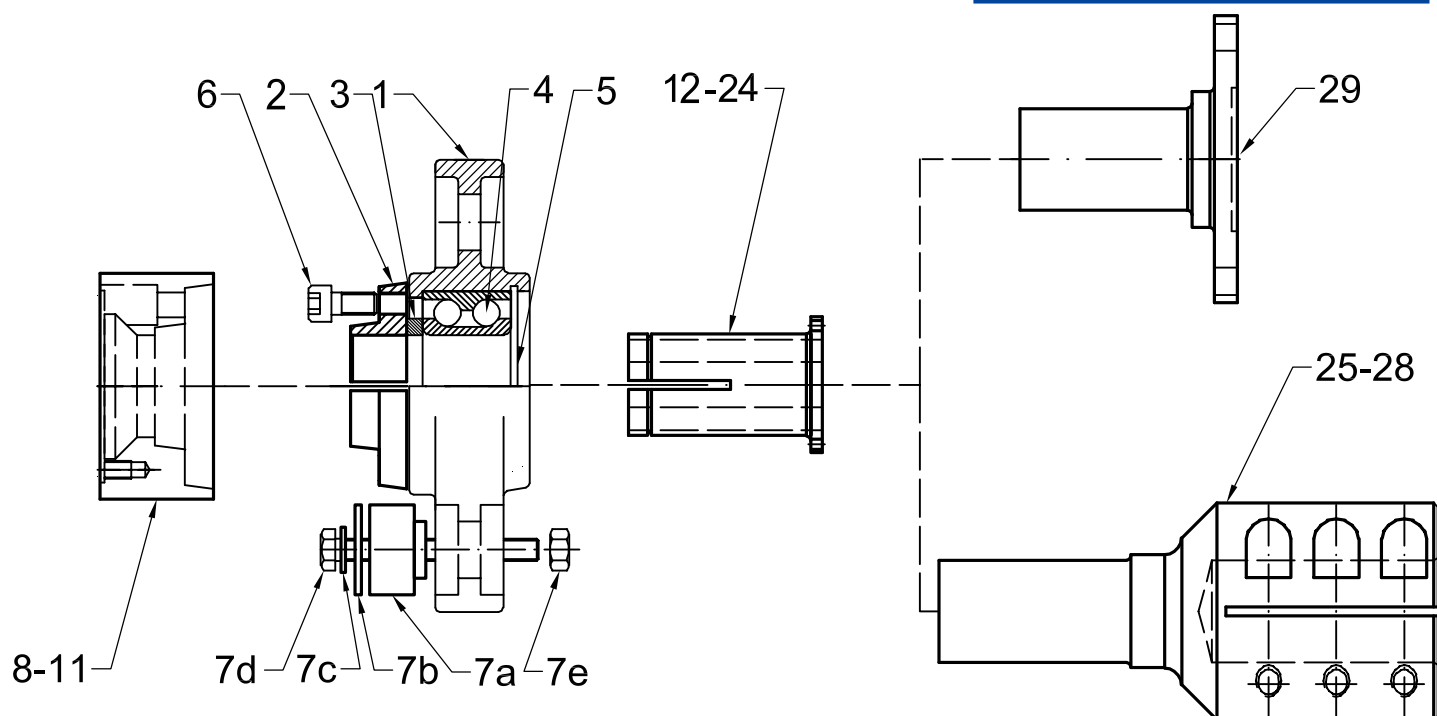
Artikel / Part	Artikel nr / Part no.
Basenhet B30 Base unit B30	6130000
Flänssats / Flange kit	6133029
Komplett enhet för CV 30 / Complete unit adapted for CV 30	6130630
Komplett enhet för CV 32/ Complete unit adapted for CV 32	6130730A
Komplett enhet m. adaptersats f. CV 42 / Complete unit incl. adapter kit for CV 42	6130830A

Bearing life L_{10}



Max continous torque	3500 Nm
Max kontinuerligt vridmoment	2583 lbft
Max cont. propellershaft revolutions	1700 rpm
Max kont. propelleraxelvarvtal	
Max continous prop. thrust	21 kN
Max kontinuerlig propellerkraft	4725 lbf

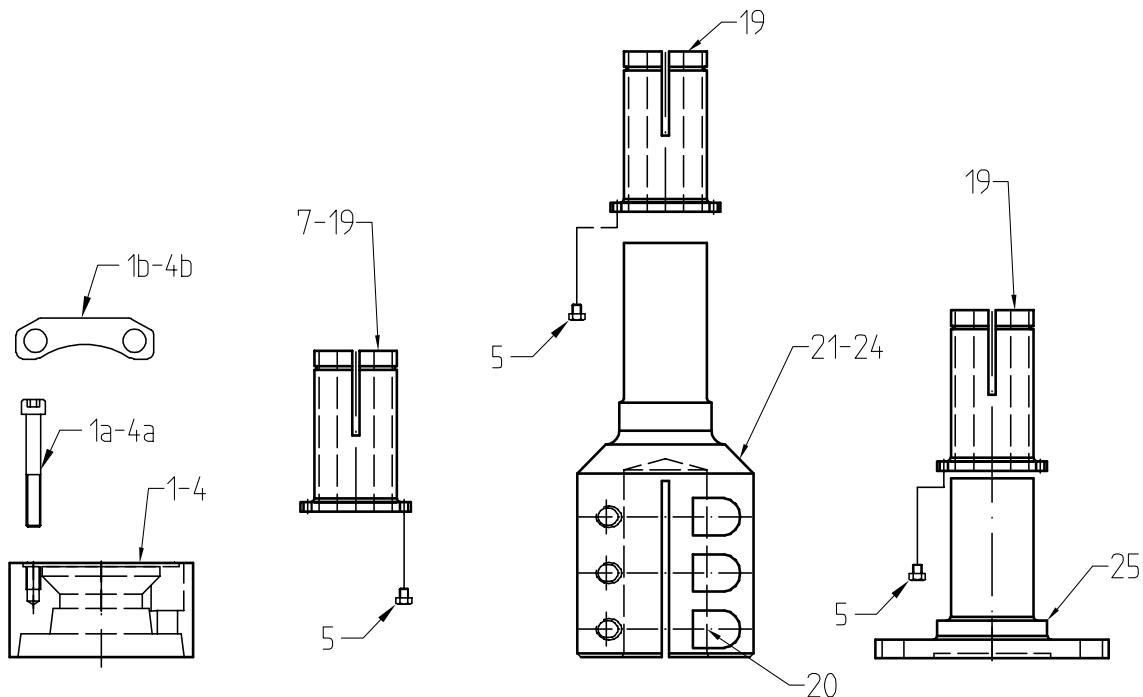
ModuLine



Pos	Qty /Antal	Part no/ Art nr	Description	Benämning	Dimension
1	1	6115011	Housing	Hus	
2	2	6115002	Shrink unit	Klämelement	
3	1	6115003	Spacer ring	Distansring	
4	1	6190001	Bearing	Lager	SK BAHB 636149 AB
5	1	6190031	Locking ring	Låsning	SGH 85
6	6	6090001	Allen screw	Insexskruv	M10x25 MC6S
7a	4	6190039	Rubber mount	Gummibussning	
7b	4	6190037	Washer inner	Bricka inre	Ø40x Ø 10.5x3
7c	4	6190036	Washer outer	Bricka yttre	M10 std
7d	2	6190034	Allen screw	Insexskruv	M10x90 M6S
7e	2	6190035	Lock nut	Låsmutter	M10
7	1	6190033	Rubber mount kit	Bussningsatts	=7a-7e
8	1	6116011	CV adapter kit	CV flänssatts	CV05
9	1	6116012	CV adapter kit	CV flänssatts	CV10
10	1	6116013	CV adapter kit	CV flänssatts	CV15
11	1	6116014	CV adapter kit	CV flänssatts	CV21
12	1	6111012	Shaft sleeve kit	Axelhylssatts	Ø¾"
13	1	6111013	Shaft sleeve kit	Axelhylssatts	Ø20
14	1	6111014	Shaft sleeve kit	Axelhylssatts	Ø22
15	1	6111015	Shaft sleeve kit	Axelhylssatts	Ø7/8"
16	1	6111016	Shaft sleeve kit	Axelhylssatts	Ø25
17	1	6111017	Shaft sleeve kit	Axelhylssatts	Ø1"
18	1	6111018	Shaft sleeve kit	Axelhylssatts	Ø1 1/8
19	1	6111019	Shaft sleeve kit	Axelhylssatts	Ø30
20	1	6111020	Shaft sleeve kit	Axelhylssatts	Ø1 1/4
21	1	6111021	Shaft sleeve kit	Axelhylssatts	Ø32
22	1	6111022	Shaft sleeve kit	Axelhylssatts	Ø35
23	1	6111023	Shaft sleeve kit	Axelhylssatts	Ø1 1/5"
24	1	6111024	Shaft sleeve kit	Axelhylssatts	Ø40
25	1	6112025	Clamp stub shaft kit	Klämaxelsatts	Ø1 ¾"
26	1	6112026	Clamp stub shaft kit	Klämaxelsatts	Ø45
27	1	6112027	Clamp stub shaft kit	Klämaxelsatts	Ø50
28	1	6112028	Clamp stub shaft kit	Klämaxelsatts	Ø2"
29	1	6113029	Flange shaft kit	Flän saxelsatts	BW 5"

ModuLine

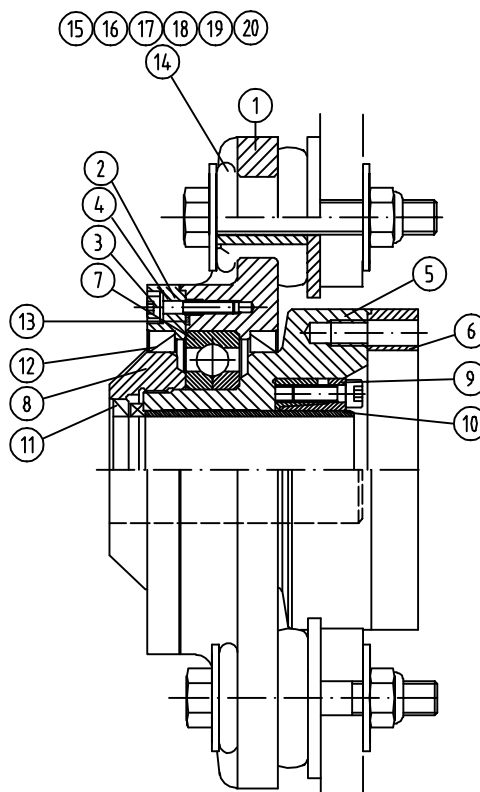
B10



Pos	Qty /Antal	Part no/ Art nr	Description	Benämning	Dimension
1b	3	6090295	Washer plate	Bågbleck	
1a	6	6090237	Allen screw	Insexskruv	M8 x 40
1	1	6116001	CV adapter	CV fläns	CV05
2b	3	6090273	Washer plate	Bågbleck	
2a	6	6090049	Allen screw	Insexskruv	M8 x 40
2	1	6116002	CV adapter	CV fläns	CV10
3b	3	6090145	Washer plate	Bågbleck	
3a	6	6090058	Allen screw	Insexskruv	M10 x 60
3	1	6116003	CV adapter	CV fläns	CV15
4b	3	6090143	Washer plate	Bågbleck	
4a	6	6090061	Allen screw	Insexskruv	M12 x 70
4	1	6116004	CV adapter	CV fläns	CV 21
5	4	6190032	Screw	Skruv	M5 x 6
7	1	6113000	Shaft sleeve	Axelhylsa	Ø3/4 "
8	1	6113001	Shaft sleeve	Axelhylsa	Ø20
9	1	6113002	Shaft sleeve	Axelhylsa	Ø22
10	1	6113003	Shaft sleeve	Axelhylsa	Ø7/8"
11	1	6113004	Shaft sleeve	Axelhylsa	Ø25
12	1	6113005	Shaft sleeve	Axelhylsa	Ø1"
13	1	6113006	Shaft sleeve	Axelhylsa	Ø1 1/8"
14	1	6113007	Shaft sleeve	Axelhylsa	Ø30
15	1	6113008	Shaft sleeve	Axelhylsa	Ø1 1/4"
16	1	6113009	Shaft sleeve	Axelhylsa	Ø32
17	1	6113010	Shaft sleeve	Axelhylsa	Ø35
18	1	6113011	Shaft sleeve	Axelhylsa	Ø1 1/2"
19	1	6113012	Shaft sleeve	Axelhylsa	Ø40
20	6	6090060	Allen screw	Insexskruv	ØM2 x 40
21	1	6113035	Clamp stub shaft	Klämaxel	Ø1 3/4"
22	1	6113036	Clamp stub shaft	Klämaxel	Ø45
23	1	6113037	Clamp stub shaft	Klämaxel	Ø50
24	1	6113038	Clamp stub shaft	Klämaxel	Ø2"
25	1	6113030	Flange shaft	Flänsaxel	ØBW 5"

ModuLine

B20

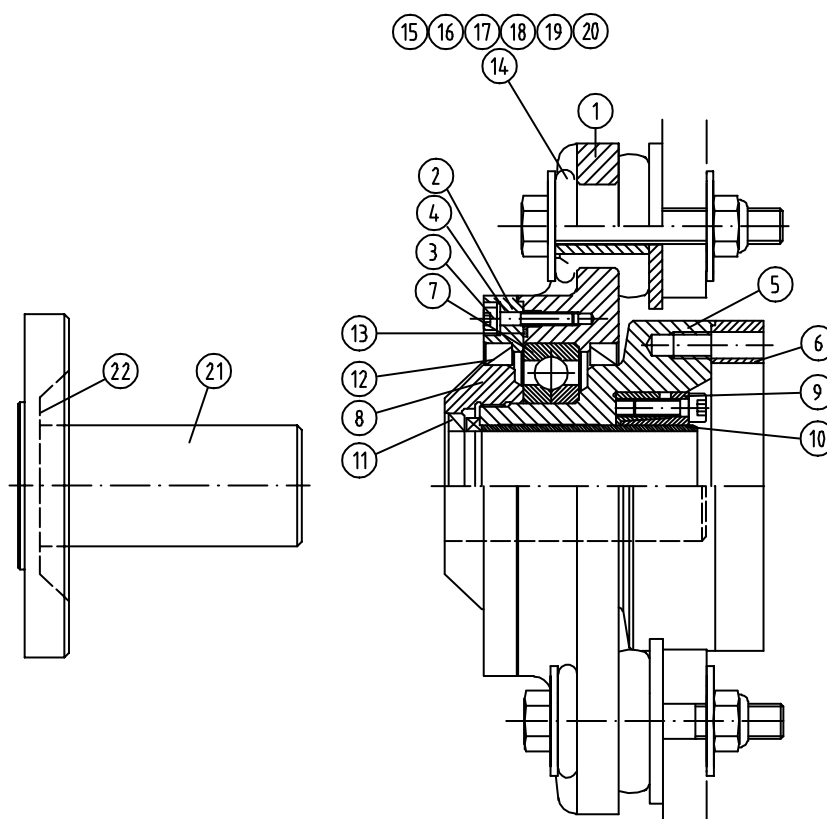


Pos.	Antal/Qty	Art nr/Part no	Description	Benämning
1	1	6125011	Housing	Lagerhus
2	1	6125004	Retainer ring	Hållarring
3	6	6190014	Allen screw	Insexskruv
4	6	6190015	Washer	Bricka
5	1	6125002	Drive hub	Medbringare
6	1	*	CV adapter kit	CV-adaptersats
7	1	6190002	Bearing	Lager
8	1	6125003	Shaft nut	Axelmutter
9	1	6122000	Locking device	Spännelement
10	1	**	Shaft sleeve	Axelhylsa
11	1	***	Shaft seal	Axeltätning
12	2	6190012	Lip seal	Radialtätning
13	1	6190013	O ring seal	O-ring
15	4	6090234	Rubber mount	Gummibussning
16	4	6090067	Allen screw	Insexskruv
17	4	6090106	Washer	Stödbricka
18	4	6090102	Washer	Bricka
19	4	6090085	Lock nut	Låsmutter
20	4	6090235	Wash	Bricka

Ø	** Shaft sleeve/ Axelhylsa	*** Shaft seal/ Axeltätning	**** Shaft locking kit/ Axellåsningssats /	CV-adaptersats*/ CV adapter kit *
35mm	6123010	6124010	6121010	CV 21 6126011
1½"	6123011	6124010	6121011	6126001 CV-adapter x1 6090278 I-skruv/Allenscrew x6 6090143 Bågbleck /Washerplate x3 6090061 I-skruv / Allen screw x6
40mm	6123012	6124012	6121012	CV 30 6126012
1¾"	6123013	6124013	6121013	6126002 CV-adapter x1 6090144 Bågbleck /Washerplate x2 6090277 I-skruv / Allen screw x6
45mm	6123014	6124014	6121014	
50mm	6123016	6124016	6121016	
2"	6123017	6124017	6121017	

ModuLine

B20_{Flanged}

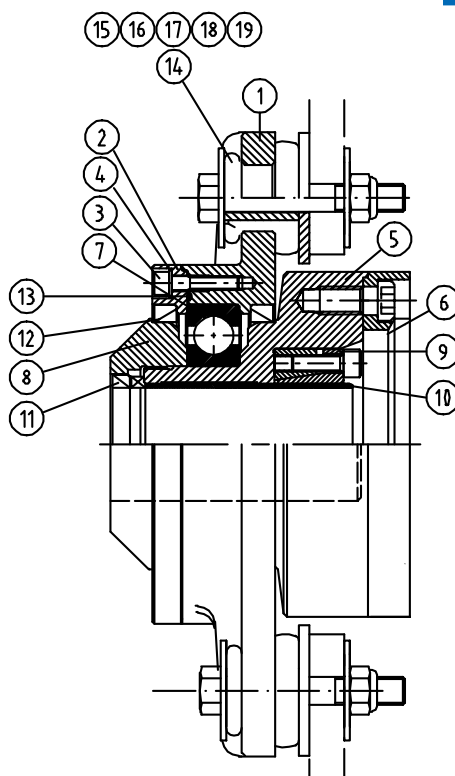


CV adapter kit */CV-adaptersats*	
CV 21 6126011	6136001 CV-adapter 6090278 Allenscrew/ I-skruv 6090143 Washerplate/Bågbleck 6090061 Allen screw/ I-skruv
CV 30 6126012	6136002 CV-adapter 6090144 Washerplate/ Bågbleck 6090277 Allen screw / I-skruv

Pos.	Qty/Antal	Part no/Art nr	Description	Benämning
1	1	6125011	Housing	Lagerhus
2	1	6125004	Retainer ring	Hållarring
3	6	6190014	Allen screw	Insexskruv
4	6	6190015	Washer	Bricka
5	1	6125002	Drive hub	Medbringare
6	1	*	CV adapter kit	CV-adaptersats
7	1	6190002	Bearing	Lager
8	1	6125003	Shaft nut	Axelmutter
9	1	6122000	Locking device	Spännelement
11	6	6090270	Allen screw M16x30	Insexskruv M16x30
11a	1	6123030	Flange shaft	Flänsaxel
11b	1	6190027	O-ring	O-ring
12	2	6190012	Lip seal	Radialtätning
13	1	6190013	O ring seal	O-ring
15	4	6090234	Rubber mount	Gummibussning
16	4	6090067	Allen screw	Insexskruv
17	4	6090106	Washer	Stödbricka
18	8	6090102	Washer	Bricka
19	4	6090085	Lock nut	Låsmutter

ModuLine

B30

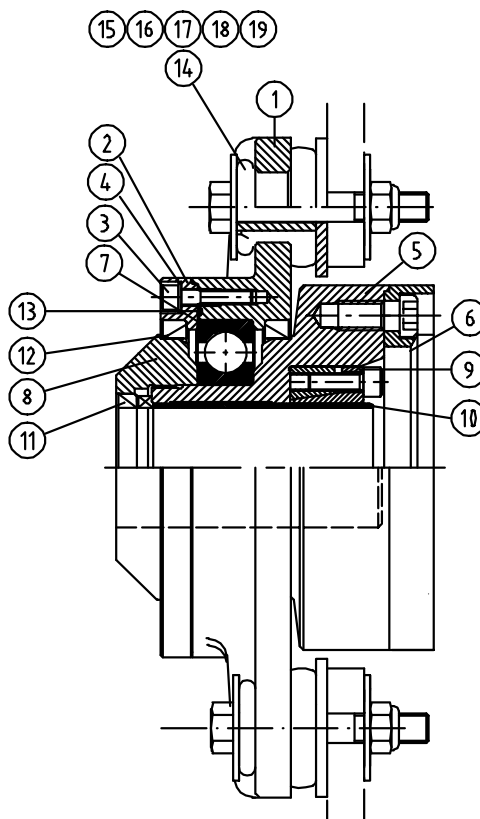
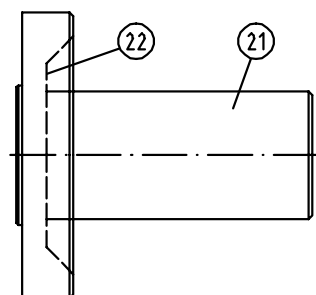


Pos.	Qty/Antal	Part no/Art nr	Description	Benämning		
1	1	6135011	Housing	Lagerhus		
2	1	6135004	Retainer ring	Hållarring		
3	6	6190009	Allen screw	Insexskruv		
4	6	6190010	Washer	Bricka		
5	1	6135002	Drive hub	Medbringare		
6	1	*	CV adapter kit	CV-adaptersats		
7	1	6190003	Bearing	Lager		
8	1	6135003	Shaft nut	Axelmutter		
9	1	6132000	Locking device	Spännelement		
10	1	**	Shaft sleeve	Shaft locking kit	Axelhylsa	Axellåsningssats
11	1	***	Shaft seal	****	Axeltätning	****
12	2	6190006	Lip seal	Radialtätning		
13	1	6190008	O ring seal	O-ring		
15	6	6090234	Rubber mount	14) Mount kit part no. 6190030	Gummibussning	14) Bussningsats art nr. 6190030
16	6	6090067	Allen screw		Insexskruv	
17	6	6090106	Washer		Stor stödbricka	
18	12	6090102	Washer		Bricka	
19	6	6090085	Lock nut		Låsmutter	
20	6	6090235	Washer		Bricka	

Ø	** Shaft sleeve/ Axelhylsa	*** Shaft seal/ Axeltätning	**** Shaft locking kit/ Axellåsningssats	* CV adapter kit / CV-adaptersats	
40mm	6133012	6134012	6131012	CV 30 6136011	6136001 CV-adapter x1 6090062 Allenscrew / I-skruv x6 6090144 Washer/Bricka M16x5 x2 6090288 Bolt / I-skruv x6
1 3/4"	6133013	6134013	6131013		
45mm	6133014	6134014	6131014		
50mm	6133016	6134016	6131016		
2"	6133017	6134017	6131017	CV 32 6136014	6136003 CV-adapter x1 6090196 Allenscrew / I-skruv x6 6090104 Washer/Bricka M16x5 x6 6090288 Bolt / I-skruv x6
2 1/4"	6133019	6134019	6131019		
60mm	6133020	6134020	6131020		
2 1/2"	6133022	6134022	6131022		
65mm	6133023	6134023	6131023	CV 42 6136016	6136005 CV-adapter x1 6090287 Screw / Skruv x6 6190026 Seal/Plantätning x8 6090104 Washer/Bricka x6
70 mm	-	6134024	6134024		

ModuLine

B30 Flanged

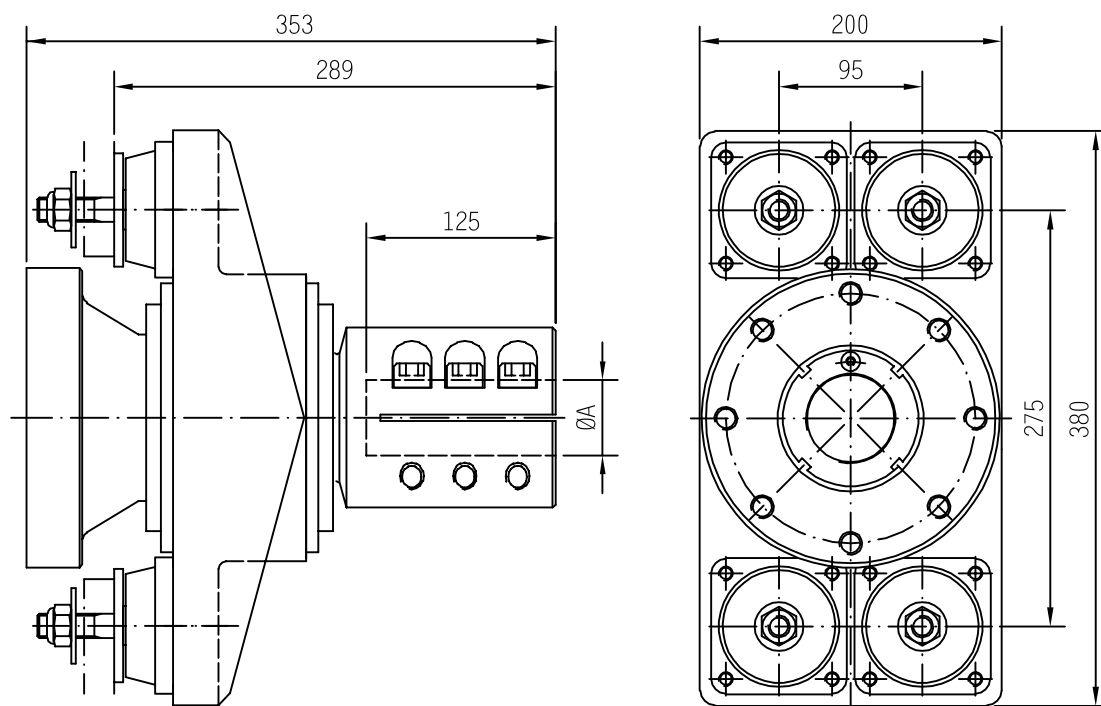


* CV adapter kit / CV-adaptersats		
CV 30 6136011	6136001 CV-adapter	x1
	6090062 Allenscrew / I-skruv	x6
	6090144 Washer/Bricka M16x5	x2
	6090288 Bolt / I-skruv	x6
CV 32 6136014	6136003 CV-adapter	x1
	6090196 Allenscrew / I-skruv	x6
	6090104 Washer/Bricka M16x5	x6
	6090288 Bolt / I-skruv	x6
CV 42 6136016	6136005 CV-adapter	x1
	6090287 Screw /Skruv	x6
	6190026 Seal/Plantätning	x8
	6090104 Washer/Bricka	x6

Pos.	Antal/Qty	Art nr/ Part no	Benämning	Description
1	1	6135011	Housing	Lagerhus
2	1	6135004	Retainer ring	Hållarring
3	6	6190009	Allen screw	Insexskruv
4	6	6190010	Washer	Bricka
5	1	6135002	Drive hub	Medbringare
6	1	*	CV adapter kit	CV-adaptersats
7	1	6190003	Bearing	Lager
8	1	6135003	Shaft nut	Axelmutter
9	1	6132000	Locking device	Spännelement
11	6	6090270	Allen screw	Insexskruv
11a	1	6133030	Flange shaft	Flänsaxel
11b	1	6190028	O ring	O-ring
12	2	6190006	Lip seal	Radialtätning
13	1	6190008	O ring seal	O-ring
15	6	6090234	Rubber mount	Gummibussning
16	6	6090067	Allen screw	Insexskruv
17	6	6090106	Washer	Stor stödbricka
18	6	6090102	Washer	Bricka
19	6	6090085	Lock nut	Låsmutter
20	6	6090235	Washer	Bricka

Heavy Duty Line

HDL680

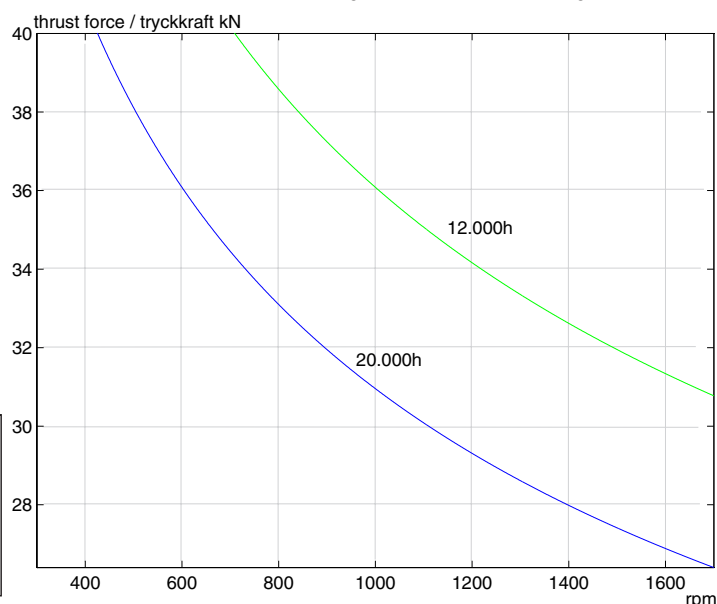


Suits driveshaft CV42 with end cap.
Passar drivaxel CV42 med lock.

Art nr / Part no.	Ø A=
6039205A	50 mm
6039207A	2"
6039208A	2¼"
6039209A	60 mm
6039210A	2½"
6039211A	65 mm
6039212A	70 mm

Max static torque (yield point)	12240 Nm
Max statiskt vridmoment (sträckgräns)	9060 lbft
Max propellershaft revolutions	1700 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	40000 N
Max rekommenderad propellerkraft	9000 lbf

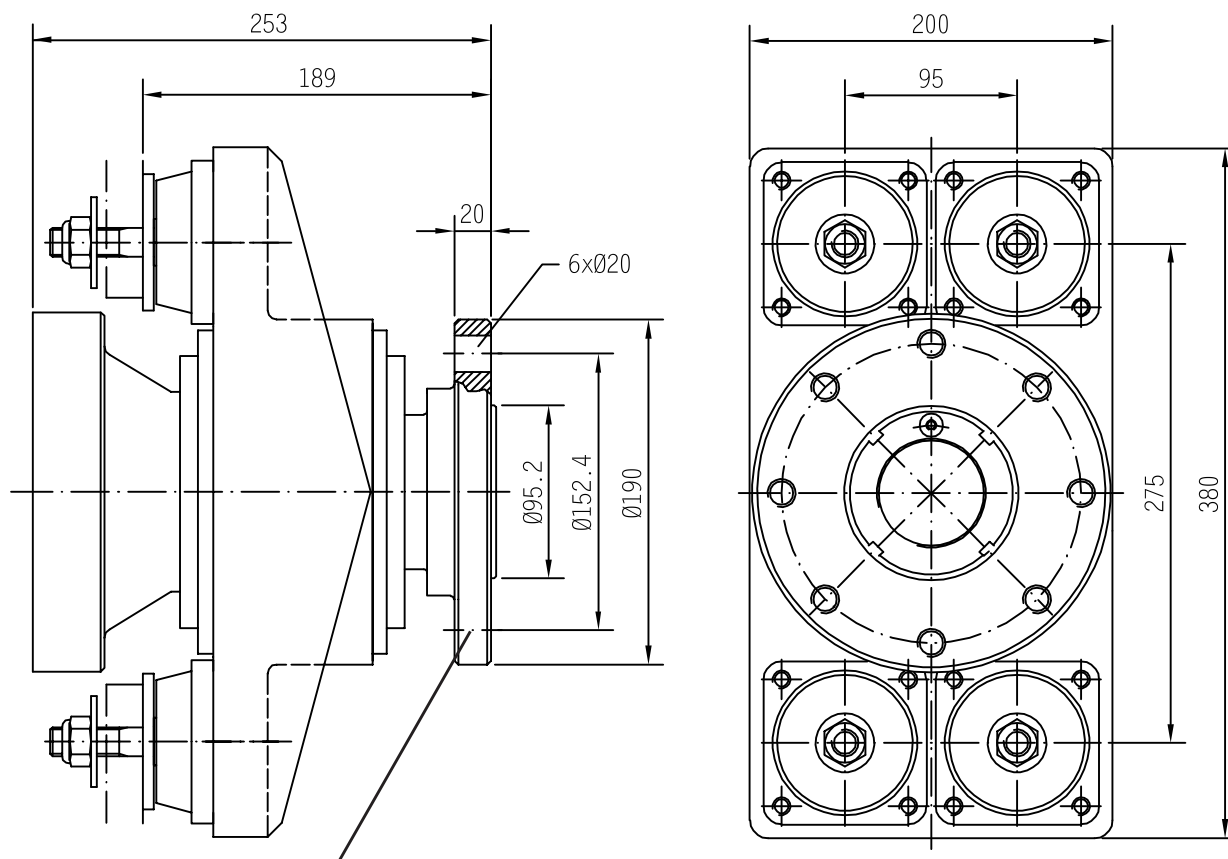
Bearing life L_{10} , Lagerlivslängd L_{10}



Heavy Duty Line

HDL680

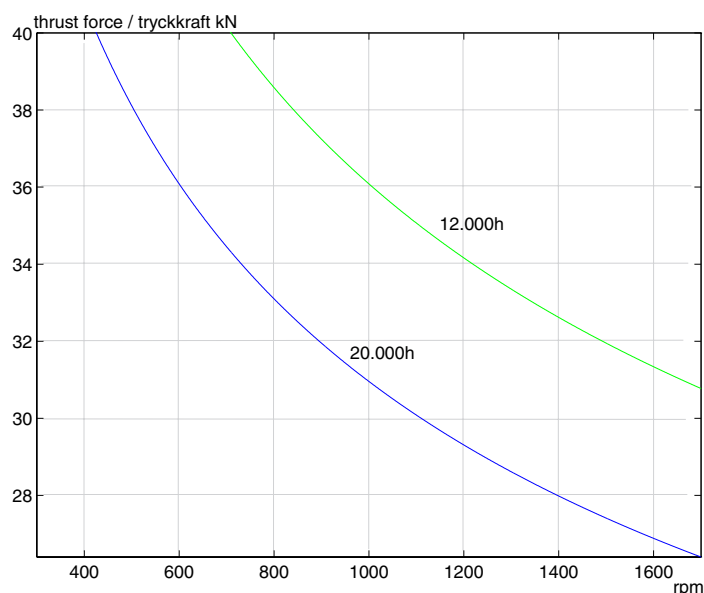
Part no / Art nr: 6039220A



Suits Twin Disc std prop flange PX 9153
Passar Twin Disc std prop flange PX 9153

Suits driveshaft CV42 with end cap.
Passar drivaxel CV42 med lock.

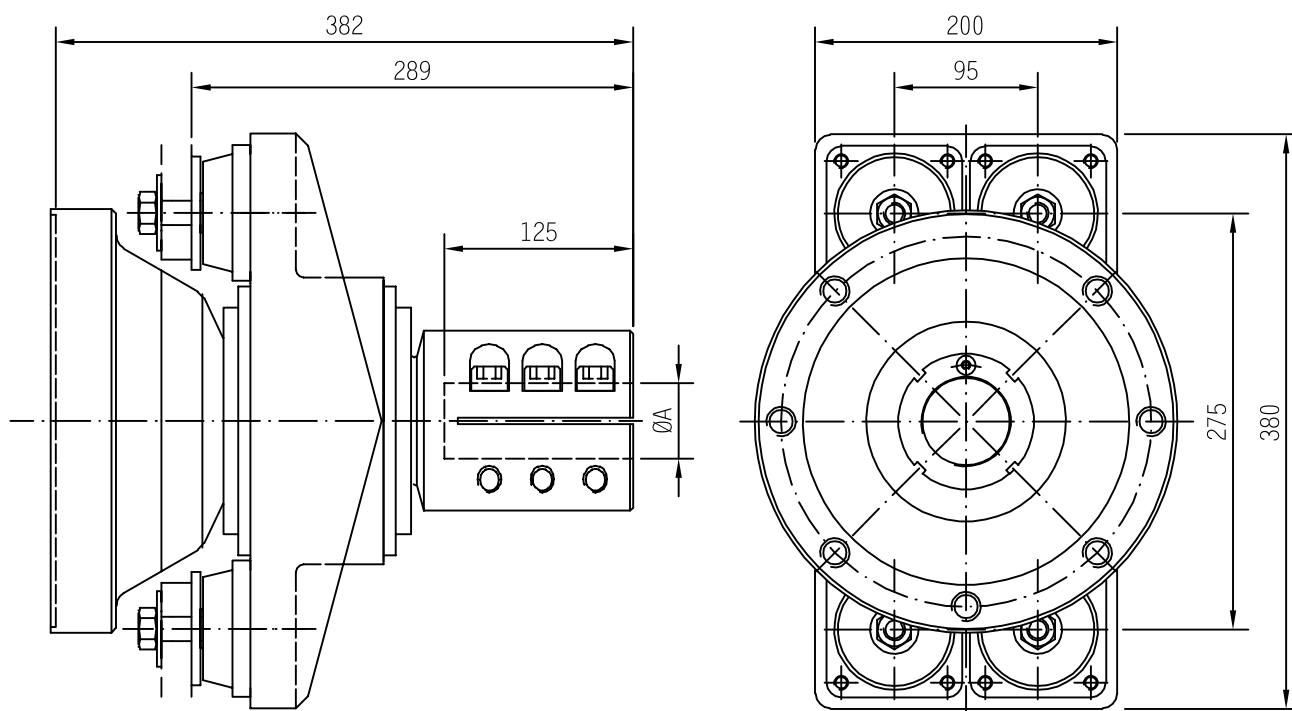
Bearing life L_{10} , Lagerlivslängd L_{10}



Max static torque (yield point)	12240 Nm
Max statiskt vridmoment (sträckgräns)	9060 lbft
Max propellershaft revolutions	1700 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	40000 N
Max rekommenderad propellerkraft	9000 lbf

Heavy Duty Line

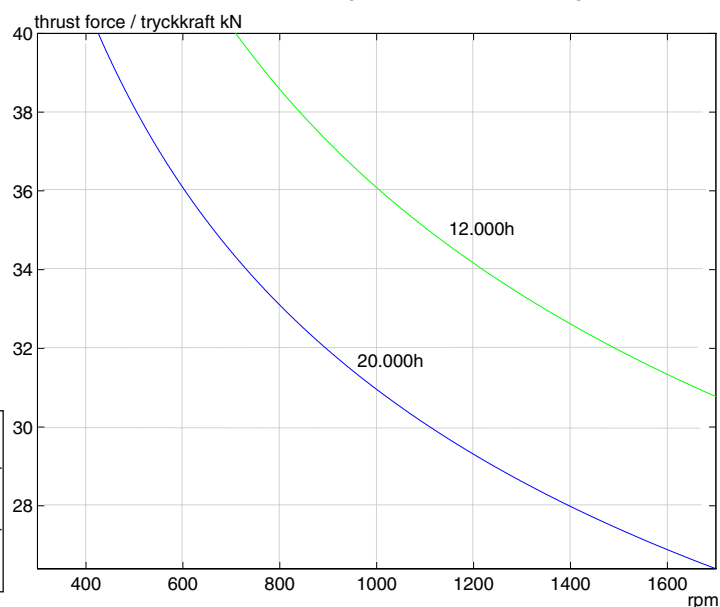
HDL700



Art nr / Part no.	Ø A=
6039305	50 mm
6039307	2"
6039308	2¼"
6039309	60 mm
6039310	2½"
6039311	65 mm
6039312	70 mm

Max static torque (yield point)	12240 Nm
Max statiskt vridmoment (sträckgräns)	9066 lbft
Max propellershaft revolutions	1700 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	40000 N
Max rekommenderad propellerkraft	9000 lbf

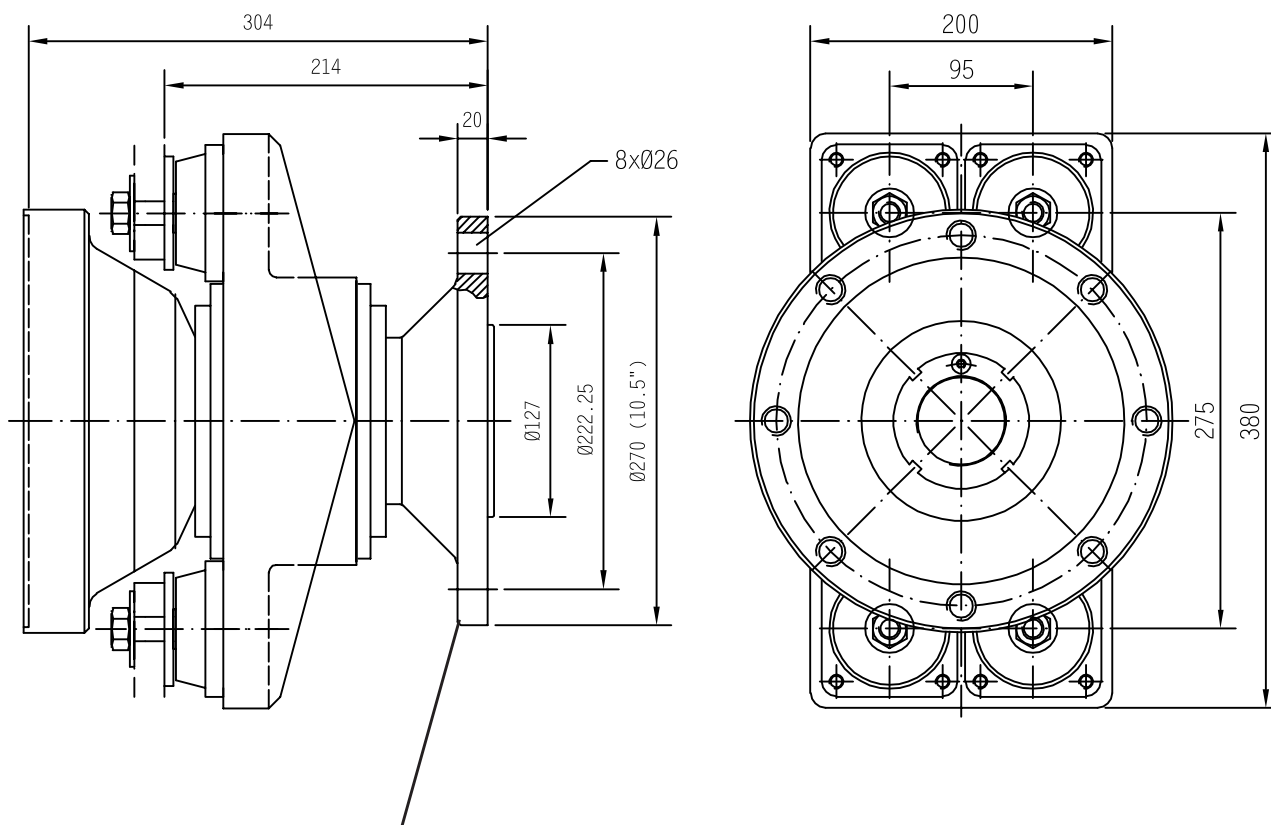
Bearing life L_{10} , Lagerlivslängd L_{10}



Heavy Duty Line

HDL700HT

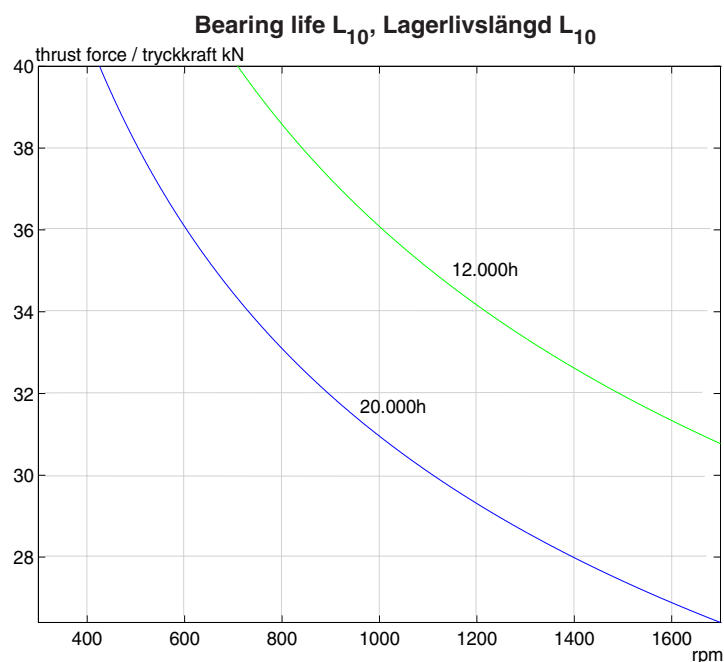
Part no / Art nr: 6039322 (Replaces 6039320 / Ersätter 6039320)



Suits Twin Disc std prop flange XA6988B
Passar Twin Disc std prop flange XA6988B

Utförande i seghärdat höghållfast stål.
Executed in tempered (high tensile) steel.

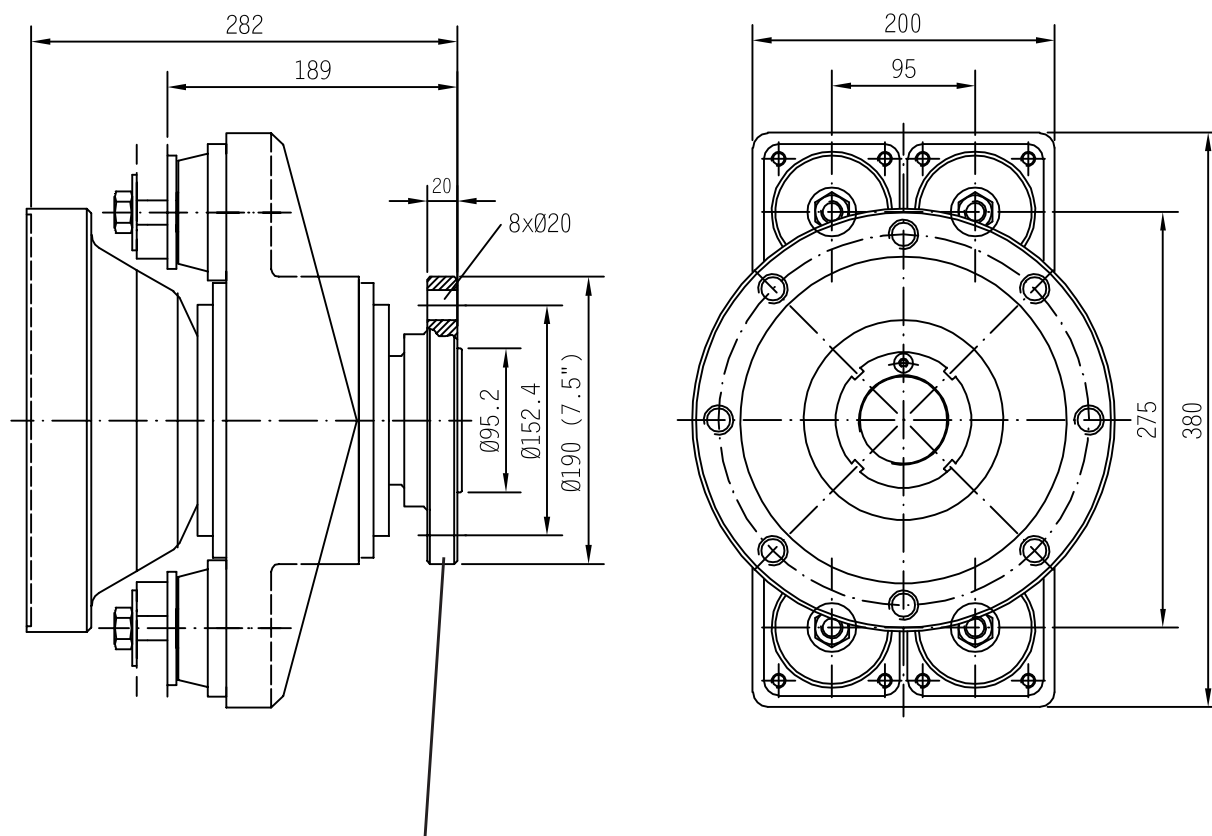
Max static torque (yield point)	22000 Nm
Max statiskt vridmoment (sträckgräns)	16280 lbft
Max propellershaft revolutions	1700 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	40000 N
Max rekommenderad propellerkraft	9000 lbf



Heavy Duty Line

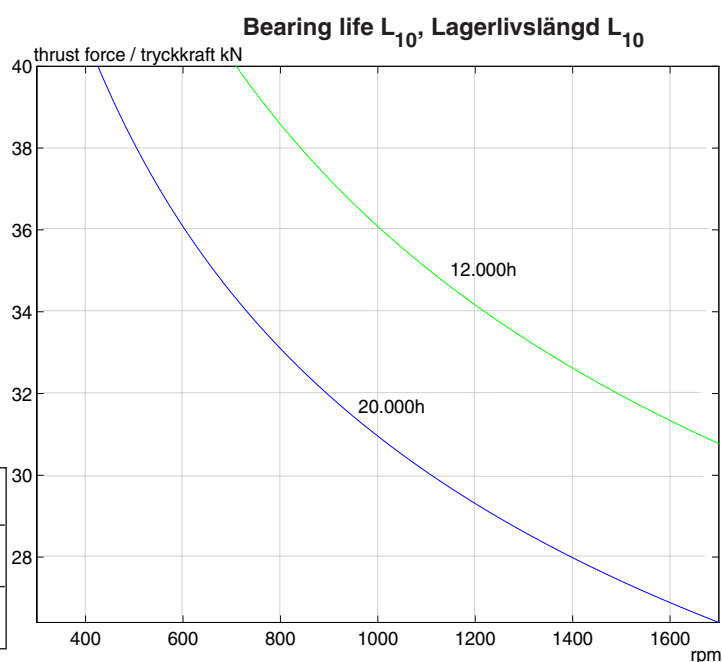
HDL700

Part no / Art nr: 6039319



Suits Twin Disc std prop flange PX9153
Passar Twin Disc std prop flange PX9153

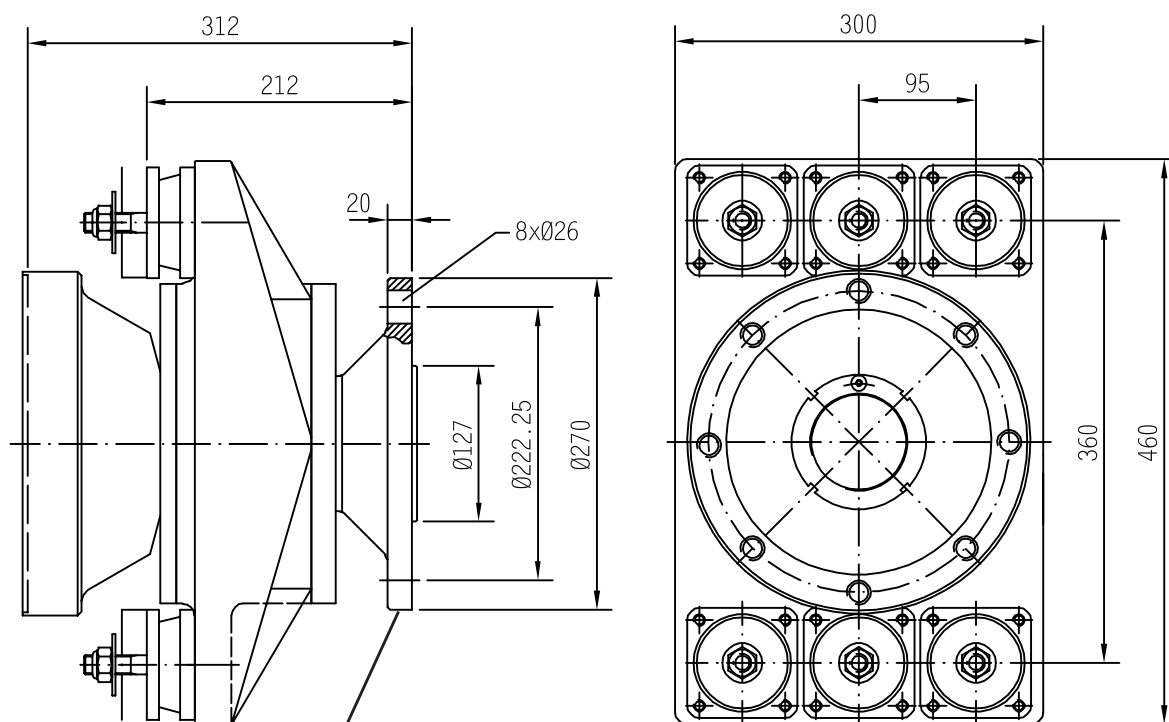
Max static torque (yield point)	12620 Nm
Max statiskt vridmoment (sträckgräns)	9340 lbft
Max propellershaft revolutions	1700 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	40000 N
Max rekommenderad propellerkraft	9000 lbf



Heavy Duty Line

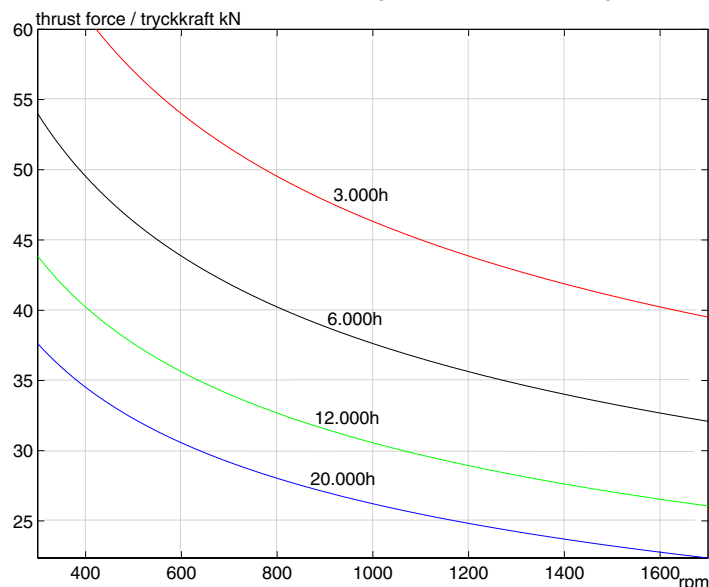
HDL780

Part no / Art nr: 6039519



Suits Twin Disc std prop flange XA6988B
Passar Twin Disc std prop flange XA6988B

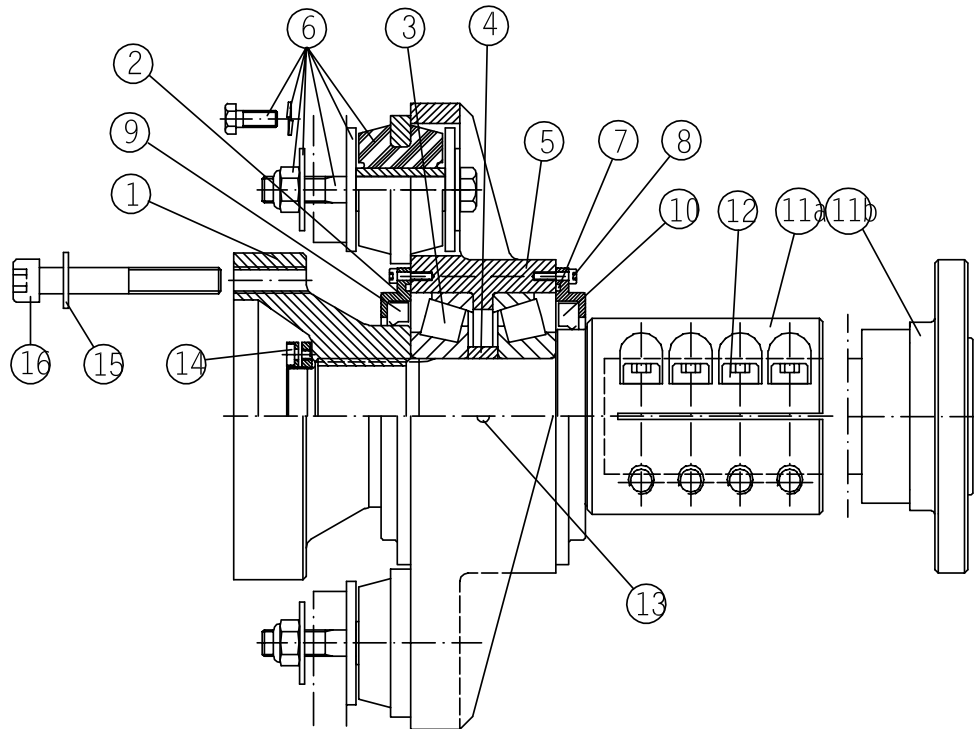
Bearing life L_{10} , Lagerlivslängd L_{10}



Max static torque (yield point)	26900 Nm
Max statiskt vridmoment (sträckgräns)	19900 lbft
Max propellershaft revolutions	1400 rpm
Max propelleraxelvarvtal	
Max recommended prop. thrust	60000 N
Max rekommenderad propellerkraft	13500 lbf

Heavy Duty Line

HDL 680

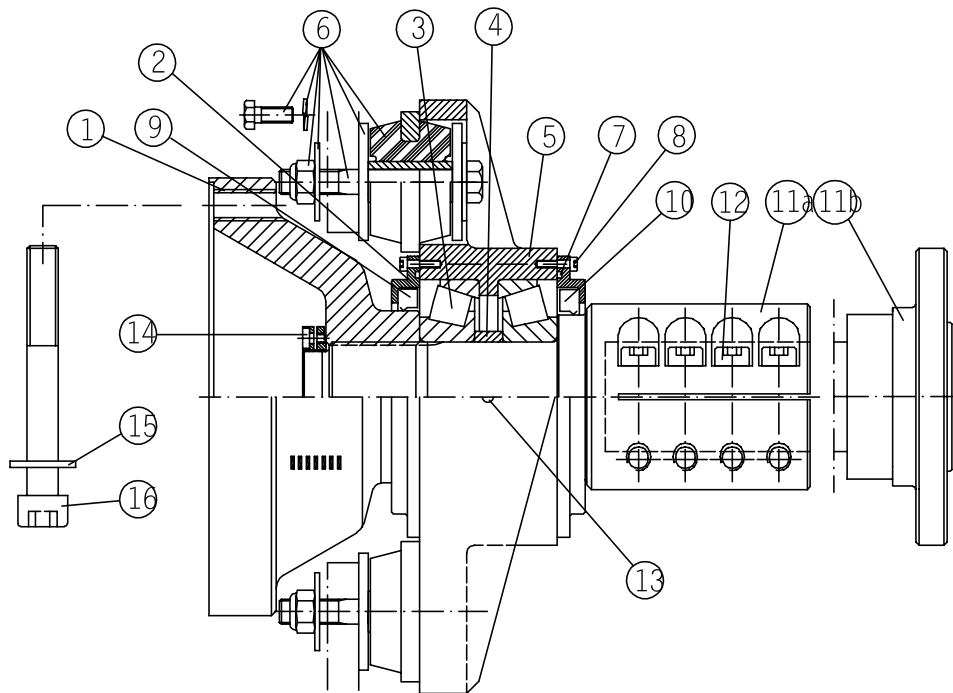


Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031171 (6031170)	Flange	Fläns	(For older CV42 without end cap)
2	2	6090012	Cover	Lock	
3*	2	6032015	Bearing	Lager	
4*	1	6090011	Spacer ring	Distansring	
5	1	6031070	Bearing housing	Lagerhus	
6	1	6036090	Rubber mount kit	Isolatorsats	= 6 a - g
6 a	4	6090085	Locking nut	Låsmutter	M 16
b	16	6090084	Screw	Skruv	M 10 x25
c	16	6090099	Spring washer	Fjäderbricka	M 10
d	4	6090005A	Mount	Isolator	
e	8	6090106	Washer, inner	Bricka, inre	
f	4	6090067	Screw	Skruv	M 16 x120
g	8	6090102	Washer, outer	Bricka, yttre	
7*	2	6090018	O ring	O-ring	
8	16	6090043	Screw	Skruv	M 5 x 16
9*	1	6090016	Lip seal	Tätning	
10*	1	6090017	Lip seal	Tätning	
11a	1	6032060	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6032070	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
	1	6032080	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ¼ "
	1	6032090	Clamp stub shaft	Axel m. klämkoppling	Ø 60 mm
	1	6032100	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ½ "
	1	6032110	Clamp stub shaft	Axel m. klämkoppling	Ø 65 mm
	1	6032120	Clamp stub shaft	Axel m. klämkoppling	Ø 70 mm
11 b	1	6032190	Flanged stub shaft	Flänsad lageraxel	
12	8	6090063	Allen screw	Insexskruv	M 16 x 50
13	1	6090156	Grease nipple	Smörjnippel	
14*	1	6090227	Shaft nut	Axelmutter	
15	8	6090104	Washer	Bricka	M 16 x 5
16	8	6090269	Screw	Skruv	M 16 x 120

*Pos 3,4,7,9,10,14=Bearing kit/Lagersats
Part no/Art nr: 6036050

Heavy Duty Line

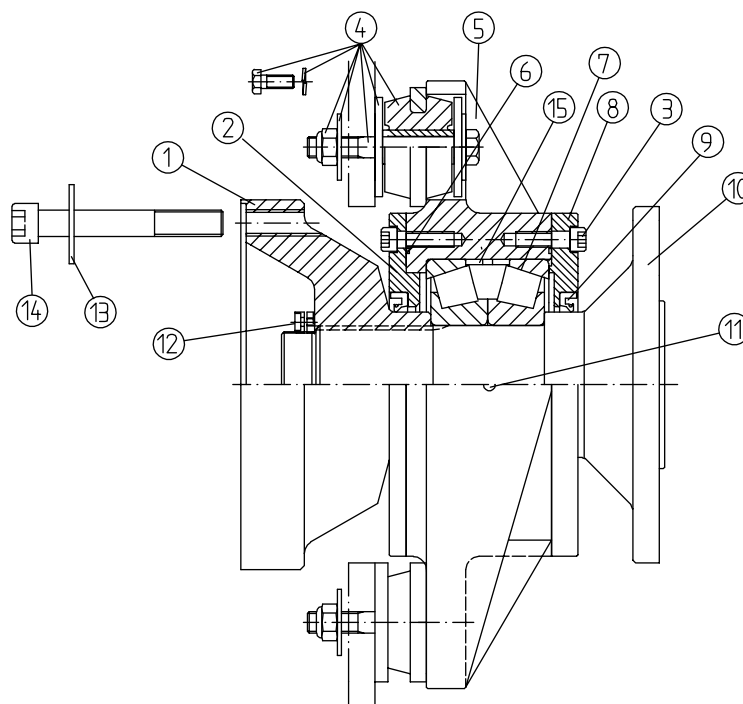
HDL 700



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031175 (6031176)	Flange	Fläns	(For HDL 700HT)
2	2	6090012	Cover	Lock	
3*	2	6032015	Bearing	Lager	*Pos 3,4,7,9,10,14=Bearing kit/Lagersats Part no/Art nr: 6036050
4*	1	6090011	Spacer ring	Distansring	
5	1	6031070	Bearing housing	Lagerhus	
6	1	6036090	Rubber mount kit	Isolatorsats	= 6 a - g
6 a	4	6090085	Locking nut	Låsmutter	M 16
b	16	6090084	Screw	Skruv	M 10 x25
c	16	6090099	Spring washer	Fjäderbricka	M 10
d	4	6090005A	Mount	Isolator	
e	8	6090106	Washer, inner	Bricka, inre	Conical washers avail. on request
f	4	6090067	Screw	Skruv	M 16 x120
g	8	6090102	Washer, outer	Bricka, yttre	
7*	2	6090018	O ring	O-ring	
8	16	6090043	Screw	Skruv	M 5 x 16
9*	1	6090016	Lip seal	Tätning	
10*	1	6090017	Lip seal	Tätning	
11a	1	6032060	Clamp stub shaft	Axel m. klämkoppling	Ø 50 mm
	1	6032070	Clamp stub shaft	Axel m. klämkoppling	Ø 2 "
	1	6032080	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ¼ "
	1	6032090	Clamp stub shaft	Axel m. klämkoppling	Ø 60 mm
	1	6032100	Clamp stub shaft	Axel m. klämkoppling	Ø 2 ½ "
	1	6032110	Clamp stub shaft	Axel m. klämkoppling	Ø 65 mm
	1	6032120	Clamp stub shaft	Axel m. klämkoppling	Ø 70 mm
11 b	1	6032190	Flanged stub shaft	Flänsad lageraxel	7½" for 6039319
	1	6032192	Flanged stub shaft	Flänsad lageraxel	10½" (mild steel) for 6039320
	1	6032193	Flanged stub shaft	Flänsad lageraxel	10½" for HDL700HT - 6039322
12	8	6090063	Allen screw	Insexskruv	M 16 x 50
13	1	6090156	Grease nipple	Smörjnippel	
14*	1	6090227	Shaft nut	Axelmutter	
15	8	6090191	Washer	Bricka	
16	8	6090190	Allen Screw	Insexskruv	M 20 x 140

Heavy Duty Line

HDL780



Pos	Qty/Antal	Part no/Art.nr	Description	Beskrivning	Remark/Anmärkning
1	1	6031180	Flange	Fläns	
2	1	6031196	Cover, front	Lock, främre	
3	12	6090060	Allen screw	Insexskruv	M 12 x 40
4	1	6036092	Rubber mount kit	Isolatorsats	= 4 a - g
4 a	6	6090005A	Mount	Isolator	
b	24	6090084	Screw	Skruv	M 10 x 25
c	24	6090099	Spring washer	Fjäderbricka	
d	6	6090067	Screw	Skruv	M 16 x 120
e	12	6090102	Washer,outer	Bricka, yttre	
f	12	6090106	Washer, inner	Bricka,inre	Conical washers avail. on request.
g	6	6090085	Locking nut	Låsmutter	M 16
5	1	6031075	Bearing housing	Lagerhus	
6*	2	6090216	O ring	O-ring	
7*	2	6032018	Bearing	Lager	
8	1	6031195	Cover, rear	Lock, bakre	
9*	2	6090016	Lip seal	Tätning	
10	1	6032198	Flanged stub shaft	Flänsad lageraxel	
11	1	6090156	Grease nipple	Smörjnippel	
12*	1	6090228	Shaft nut	Axelmutter	
13	8	6090191	Washer	Bricka	
14	8	6090190	Allen screw	Insexskruv	M 20 x 140
15*	1	6090236	Spacer ring	Distansring	
					*Pos 6,7,9,12,15=Bearing kit/Lagersats Part no/Art nr: 6036052

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(Dimensioner och exempel på användningsområde)	

Data sheets of our most common adapter kits can be found in chapter 13.

Datablad på våra vanligaste mellanringssatser finns i kapitel 13.

Model Name	Gear Ratio	CV-axel / CV-shaft size:						
		05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
ZF Transmissions								
HBW 35		6040207	6040362	6040400A	6040453			
HBW 40	2.05-2.72	6040207	6040362	6040400A	6040453			
HBW 50	2.05-2.72	6040207	6040362	6040400A	6040453			
HBW 100	1.48-2.72	6040207	6040362	6040400A	6040453			
HBW 125	2.14-2.63	6040207	6040362	6040400A	6040453			
HBW 150	1.56-1.88	6040207	6040362	6040400A	6040453			
HBW 150V	2.13-2.99	6040207	6040362	6040400A	6040453			
HBW 150A	1.88-2.63	6040207	6040362	6040400A	6040453			
HBW 200			6040362	6040400A	6040453			
HBW 220			6040362	6040400A	6040453			
HBW 250	1.88-2.74		6040362	6040400A	6040453			
HBW 300			6040364A	6040401A	6040450A	6040514		
HBW 360H			6040364A	6040401A	6040450A	6040514		
HBW 400			6040364A	6040401A	6040450A	6040514		
HBW 600			6040364A	6040401A	6040450A	6040514		
HBW 630			6040364A	6040401A	6040450A	6040514		
HSW 250H	1.60-2.80			6040415	6040475, 6040478			
HSW 250A	1.47-2.71		6040362	6040400A	6040476			
HSW 450H2	2.51-3,74			6040402	6040451	6040502	6040757	6040709
HSW 450A, -A2	1.25-2.5			6040401A	6040450A	6040514X	6040756	
HSW 450D	1.00			6040400A	6040453			
HSW 630D	1.00				6040450A	6040514	6040756	6040716
HSW 630A, -A1					6040450A	6040514	6040756	6040716
HSW 630H, -H1	1.51-2.78				6040450A	6040514	6040756	6040716

 Compatibility not confirmed/
Kompatibilitet ej bekräftad

		CV-axel / CV-shaft size:						
Model Name	Gear Ratio	05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
ZF Transmissions								
HSW 630V1	1.29-2.48	Hollow shaft integral v-drive – contact S.U.C. for system design proposal.						
HSW 90TS	1.17-2.78				6040450A	6040514	6040756	6040716
HSW 90ATS	0.94-2.52				6040450A	6040514	6040756	6040716
HSW 90VTS	1.00-2.48				6040450A	6040514	6040756	6040716
HSW 800A2	1.20-2.85				6040455	6040520	6040759	6040700R
HSW 800-V1, V2	1.21-2.49	Hollow shaft integral v-drive – Contact S.U.C. for system design proposal.						
HSW 1250A	1.13-2.20				6040455	6040520	6040759	6040703
HSW 110ATS	0.93-2.85					6040520	6040759	6040703
HSW 110VTS	1.21-2.49					6040520	6040759	6040703
IRM 50/50-1				6040401A	6040450A	6040514	6040756	
IRM 200					6040455	6040520	6040750R	6040700R
IRM 220 A-1	1.24-2.45			6040404	6040474	6040503X	6040752R	6040705R
IRM 220 V-1/V-2	1.24-2.45	Output: Input(std) Input(US)			6040454 6040459 6040454	6040503X 6040511A 6040503	6040752R 6040761	6040705R
IRM 220 V-LD	1.21-2.49	Hollow shaft integral v-drive – contact S.U.C. for system design proposal.						
IRM 220 PL	1.00-3.00				6040467	6040520	6040765R	6040722R
IRM 225 A					6040474	6040503X	6040752R	6040705R
IRM (EUR) 280 A-1	1.15-2.47				6040467	6040520	6040765R 6040750R	6040722R 6040700R
IRM 280 PL,PL-1	0.81-3.00				6040467	6040520	6040759	6040722R
IRM 280 V-LD	1.25-3.09					6040520	6040759	6040703
IRM 301 A-2	1.19-2.90					6040520	6040765R	6040722R
IRM 301 PL,PL-2	1.11-2.69					6040520	6040765R	6040722R
IRM 302 V-LD	1.30-3.16	Hollow shaft integral v-drive – contact S.U.C. for system design proposal.						

Model Name		Gear Ratio	CV-axel / CV-shaft size:					
			10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
ZF Transmissions								
IRM 311 PL	0.80-3.45						6040727	6040654-R2
IRM 320 A	1.55-2.52				DIN 225		6040714	6040656
					Ø 9"		6040702	6040650
IRM 320 PL-1	1.03-2.48						6040715	6040679R
IRM 320-2	2.96-4.95				DIN 225		6040714	6040656
					TD 10.5"		6040706	6040651A
IRM 325, IRM 325A							6040733A	6040677
IRM 350 A1, A-2	1.58-2.63							6040654-R2
IRM 350 PL	1.03-2.86							6040654-R2
IRM 350 PL (US)								6040658R
IRM 350	3.97-6.45							6040676
IRM 350 V	1.29-2.95	Output: Input:					6040711	6040654-R2 6040652
BW 155	1.5-2.59							6040654-R2
BW 155A	1.53-2.52							6040673
BW 155V	1.53-2.52	Output: Input:					6040714	6040673 6040656
BW 160A, 165A, -AP1, -AP2, -AP3	1.53-2.52							6040677
BW 161								6040676
BW 161-1	3.65-5.59							(6040666)
BW 160V, 165V,-VP1, -VP2, -VP3	1.53-2.96	Output: Input:					6040728	6040677 6040656
BW 190, BW 195, -P								6040653
BW 190A, BW 195A								6040665A
BW 190V, 195V(P1)		Output: Input:						6040665A 6040656
BW 196, 196 P, -P1								6040676
BW 250(A), BW255(A), 255(A)P								6040680
BW 250V, BW 255V(P)		Output: Input:						6040681 6040656

 Compatibility not confirmed/
Kompatibilitet ej bekräftad

Model Name	Gear Ratio	CV-axel / CV-shaft size:						
		05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
Twin Disc Transmissions								
MG 5010A	1.44-2.39				6040465			
MG 5010(SC)	1.11-2.00			6040412R	6040471R 6040831R	6040513R		
MG 5010DC	3.00-4.00				6040467	6040520	40550R	40700R
MG 5011A	1.44-2.39		-	-	6040481			
MG 5011SC	1.11-2.00			6040412R	6040471R	6040513R		
MG 5011V	1.14-2.51	Output: Input:		6040412R -	6040471R -	6040513R -		
MG 502-1	1.54-2.00			6040404	6040454	6040503		
MG 502	1.54-2.47			6040404	6040454	6040503		
MG 502V	1.54-2.47	Output: Input:			6040454 -	6040503 -		
MG 5050	1.23-3.00				6040455	6040520	6040750R	6040700R
MG 5050A	1.12-2.50				6040455	6040520	6040750R	6040700R
MG 5050V	1.12-2.50	Output: Input:		- 6040411	6040455 6040459	6040520 6040511A	Not compatible	Not compatible
MG 506-1,-A	1.09-2.96				6040455	6040520	6040750R	6040700R
MG 506DC	3.79-4.48					6040516	6040751	6040720R
MG 5061	1.15-3.00				6040455	6040520	6040750R	6040700R
MG 5061A	1.12-2.47				6040455	6040520	6040765R	6040722R
MG 5061V, 5062V	1.13-2.47	Output: Input (1): Input (2):	DIN120 DIN150		6040455 6040469 -	6040520 6040511A 6040512	6040765R 6040761 6040760	6040722R 6040724 6040704
MG 507-1	0.75.-2.99				6040455	6040520	6040750R	6040700R
MG 507A-1	1.10-1.98				6040455	6040520	6040759	6040700R
MG 507A-1DC	2.54-2.99					6040516	6040751	6040701
MG 507-2	1.10-1.98					6040516	6040751	6040701
MG 507A-2	1.10-1.98					6040516	6040751	6040701

 Compatibility not confirmed/
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Model Name	Gear Ratio	CV-axel / CV-shaft size:						
		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
Twin Disc Transmissions								
MG 507-2	1.10-1.98				6040516	6040751	6040701	
MG 507A-2	1.10-1.98				6040516	6040751	6040701	
MG 5075A	1.06-2.88						6040701 6040721	
MG 5081, -SC	1.12-2.48				6040516	6040751	6040701	6040662R
MG 5081A	1.12-2.48				6040516	6040751	6040701	6040662R
MG 5085-SC	1.05-2.33				6040516	6040751	6040701	6040662R
MG 5085A	1.05-2.04				6040516	6040751	6040701	6040662R
MG 5090A	1.45-2.43						6040723R	6040663R
MG 5090A	PX-1001828						6040720R	6040662R
MG 5091	1.17-2.45						6040723R	6040663R
MG 5091 SC	2.95, 3.38						6040720R	6040662R
MG 5091DC	3.82-5.10						6040706	6040651A
MG 509	1.45-3.39					6040751	6040701	6040662R
MG 509	3.50-4.95						6040706	6040651A
MG 510	1.50-3.10						6040702	6040668R
MG 510DC	3.92-4.95						6040706	6040651A
MG 510A	1.48-2.44						6040702	6040668R
MG 5111A,-SC	1.12-3.1						6040702	6040668R
MG 5111DC	3.28-4.95						6040706	6040651A
MG 5111V	1.20-2.44	Output: Input:	DIN 225				6040702 -	- -
MG 5112V	1.06-2.51	Output: Input:					6040702 -	- -
MG 5114SC,-A	0.93-3.00						6040702	6040650A 6040668R
MG 5114DC	3.28-4.86						6040706	6040651A

Model Name	Gear Ratio	CV-axel / CV-shaft size:						
		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
Twin Disc Transmissions								
MG5114RV	1.03-2.50				Output: Input (1): Input (2):	DIN180 N.a.	6040702 6040711 -	6040669R 6040652
MG 514CP	4.13-6.00							-
MG 5141	1.17-2.50							6040682
MG 516	3.07-6.00							6040666
MG 5170 DC	4.06-5.95							6040666
MG518 MG518-1	1.48-2.94							6040666
MG 6449-00-RV	2.95				Output: Input:		- 6040728	6040683 6040656
MG 6557-00-RV	1.29-2.94	Output: Input:						6040667R 6040656
MG 6557-00-A	2.5							6040667R
Technodrive Transmissions		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
TMC 40, 60, 260	1.45-2.94	6040362	6040400A	6040453				
TM 345A	1.54-2.57	6040364A	6040401A	6040450A	6040514	-	-	
TM 93	1.51-2.77	6040364A	6040401A	6040450A	6040514	-	-	
TM93A	1.51-2.40	6040364A	6040401A	6040450A	6040514	-	-	
TM 545A	1.51-2.40		6040401A	6040450A	-	-	-	
TM 170	1.50-2.94		6040401A	6040450A	6040514	-	-	
TM 170A	1.53-2.60			6040450A	6040514	6040756	6040716	
TM 880A	1.53-2.08			6040450A	6040514	6040756	6040716	
TM 200B	3.60-4.48			Pilot 95,3:	6040517	6040758	6040730	
				Pilot 86,3:	6040809	-	-	
TM 265	1.17-2.82				6040520	6040759	6040703	
TM 265A	1.50-2.42				6040520	6040759	6040703	
TM 360	3.00-5.00						-	-
Velvet Drive		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
71C (in-line)	1.00	6040362	6040400A	6040453				

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71C (in-line)	1.52-2.91	6040364A	6040401A	6040450A	6040514			
72C (in-line)	1.00-2.91	6040364A	6040401A	6040450A	6040514			
71C (V)	1.21-2.49	6040364A	6040401A	6040450A	6040514			
72C (V)	1.21-2.49	6040364A	6040401A	6040450A	6040514			
72DE	1.00	6040362	6040400A	6040453				
5000 (8°)	1.05-2.80		6040401A	6040450A	6040514	6040756	6040716	
5000V (12° V-drive)	1.25-2.50	Hollow shaft integral v-drive – contact S.U.C. for system design proposal.						

Engine Model	Gear	CV-axel / CV-shaft size:						
		05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
Yanmar Marine								
1GM10- /V	KM2P	6040201	6040365	-	-			
2GM20- F/FV	KM2P	6040201	6040365	-	-			
3GM30- F/FV	KM3P	(6040201)*	6040367 (6040365)*	-	-	*(Only for gearbox <u>not</u> equipped with torque limiter coupling)		
3JH2-E, -BE, T(B)E	KBW10E /KM3A	-	6040367 (6040365)*	6040414 (-)*	-	*(Only for gearbox <u>not</u> equipped with torque limiter coupling)		
3JH3E/ 3JH3BE	KM3A/ KM3P	-	6040367 (6040365)*	6040414 (-)*	-	*(Only for gearbox <u>not</u> equipped with torque limiter coupling)		
4JH3E/ 4JH3BE	KM3P/ KM3A	-	6040367 (6040365)*	6040414 (-)*	-	*(Only for gearbox <u>not</u> equipped with torque limiter coupling)		
4JH3(B)E	KM4A-1/ KBW20-1	-	6040366A	6040405	6040462A	-	-	-
4JH3-TE/ 4JH3-TBE	KBW21/ KM4A-1	-	6040366A	6040405	6040462A	-	-	-
4JH3-THE, -HTHE, -DTHE.	KMH4A	-	6040366A	6040405	6040462A	-	-	-
4JH2- DTE/DTBE	KBW21/ KM4A	-	6040366A	6040405	6040462A	-	-	-
4JH2- (T)E/(T)BE	KBW20/ KM4A	-	6040366A	6040405	6040462A	-	-	-
4JH2- DTE/DTBE	KBW21/ KM4A	-	6040366A	6040405	6040462A	-	-	-
4JH2- UTE/UTBE	KBW21/ KM4A	-	6040366A	6040405	6040462A	-	-	-
4LH-STE	HSW630 A,H	-	-	6040401A	6040450A	6040514	6040756	6040716
4LH- TE/HTE	KM5A	-	-	6040401A	6040450A	6040514	6040756	6040716

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4LH-DTE	KM5A	-	-	6040401A	6040450A	6040514	6040756	6040716
6LP-DET/STE	HSW630 A,H	-	-	-	6040450A	6040514	6040756	6040716
6LYM-UTE/STE	KMH6A	-	-	-	-	6040520	6040759 6040750R	6040700R
6LYA-UTE/STE	KMH6A	-	-	-	-	6040520	6040759 6040750R	6040700R
6LY2-STE	KMH6A1	-	-	-	-	6040520	6040759 6040750R	6040700R

Model Name	Gear	CV-axel / CV-shaft size:					
		05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)
Volvo Penta Marine		Note: Do not use aquadrive® with Volvo Penta RB series gearbox.					
MB10	MS 1,91:1	6040200	6040361X				
MD2B -5-6-7-11	MS 1,91:1	6040200	6040361X				
MD 2001, MD 2002	MS2B 1,91:1	6040200	6040361				
MD 2010, MD 2020, MD 2030	MS2A, -L MS10L-A, MS10A-A	6040200	6040361				
MD 2003	MS2B 2,4:1 / 3,0:1	6040200	6040361				
MD 2002, 2003	BW (2:1), PRM Delta	6040207	6040362	6040400A			
MD 3B-17	MS 1,91:1	6040200	6040361X				
MD 2003 TD	MS2B 2,4:1 / 3,0:1	6040200	6040361		Note: Do not use aquadrive® with Volvo Penta RB series gearbox.		
MD 2030, MD 2040	MS2A, B MS15L-A, MS15A-A	6040200	6040361	6040403			
MD 22L,-P TMD 22 TAMD 22(P)	MS2A,-B,-L, MS25L, A- A, HS25A-A		6040361	6040403	6040479	Note: Do not use aquadrive® with Volvo Penta RB series gearbox.	
MD 30-31, TMD 30	MS3-4 1,93:1		6040364A	6040401A	6040450A		
MD 32A	Borg Warner (2.9:1)		6040364A	6040401A	6040450A		
T(A)MD 31-L/-M	VP HS1			6040401A	6040450A	6040514	
TAMD 31-L/-M/-P	PRM 402, VP HS1			6040401A	6040450A	6040514	
TMD 41L, -H	VP HS1			6040401A	6040450A	6040514	
TAMD 41H	PRM 402			6040401A	6040450A	6040514	6040756
TAMD 41-M/-P	VP HS1			6040401A	6040450A	6040514	6040756
TAMD 41-M/-P	PRM 402			6040401A	6040450A	6040514	6040756
KAMD 42P	VP HS1				6040450A	6040514	6040756
KAMD 43P	VP HS1				6040450A	6040514	6040756
KAMD 44P	VP HS1E				6040450A	6040514	6040756

Engine Model	Transmission	CV-axel / CV-shaft size:				
	Water Jet	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
Volvo Penta APS (Advanced Propulsion System)						
Volvo Penta TAMD 42 WJ	ZF HSW 630 HE	-	6040514	-	-	-
	KAMEWA APS K22	-	Adapter not required	-	-	-
Volvo Penta TAMD 63 WJ	ZF IRM 220 PL	-	-	-	6040722R	-
	KAMEWA APS K28	-	-	-	Adapter not required	-
Volvo Penta TAMD 73 WJ	ZF IRM 280 PL	-	-	-	6040722R	-
	KAMEWA APS K28	-	-	-	Adapter not required	-
Volvo Penta TAMD 122 WJ	MG 5091 SC-E	-	-	-	6040720R	-
	KAMEWA APS K28	-	-	-	Adapter not required	-
Volvo Penta TAMD 122 WJ	ZF IRM 320 PL-1	-	-	-	6040715	-
	KAMEWA APS K28	-	-	-	Adapter not required	-

Newage / PRM Transmissions		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
80,120,150, (15,20,30)	2.04- 2.50	6040362	6040400A	6040453				
260, (101,140,165)	1.96- 2.94	6040364A	6040401A	6040450A	6040514			
500,750, (265,310, 401,601)	1.46- 2.90			6040451	6040502	6040757	6040709	
1000(D)	1.53- 2.86			6040451	6040502	6040757	6040709	
1000(D)	4.00				6040517	6040758	6040730	
Reintjes Gears		10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
WA 243L								6040828
WA 344L								6040838

Borg Warner standard		05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)
4" standard	-	6040207	6040362	6040400A	6040453			
5" standard	-	-	6040364A	6040401A	6040450A	6040514		
73C	-				6040452	6040501		

Note: The above information is intended as a guideline service for appointed aquadrive® distributors.
Svenska Uni-Cardan AB takes no responsibility for the accuracy of above recommendations.
When in doubt, contact the gearbox supplier for up-to-date information.

OBS: Ovanstående information är avsedd för auktoriserade aquadrive®-distributörer.
Svenska Uni-Cardan AB ansvarar ej för att angivna rekommendationer är korrekta.
I tveksamma fall kontakta backslagsleverantörer för senaste uppdatering.

 Compatibility not confirmed/
Kompatibilitet ej bekräftad

“Blank” (Neutral) Adapters	05 (New)	10 (new)	15 (20200)	21 (20300)	30 (20400)	32 (caps)	42 (caps)	60 (20700)
Neutral adapter, std. (Diameter, mm)	6040240 (108)	6040395 (108)	6040440 (118)	6040490 (133)	6040540 (156)	6040790 (198)	6040740 (194)	6040690 (288)
Neutral adapter alt. #1 (Diameter, mm)	-	6040396 (133)	6040441 (133)	6040491 (156)	6040541 (190)	-	-	-
Neutral adapter alt. #2 (Diameter, mm)	-	-	6040442 (156)	-	-	-	-	-

Conversion table 11-B1: Adapters for old / new CV32 series shafts		Conversion table 11-B2: Adapters for old / new CV42 series shafts	
Old CV32/20500 Matched for CV Shafts & Joints <u>without</u> end cap: p/n 6070096, 6070099 & CVM p/n 6070250	New CV32 Matched for CV Shafts & Joints <u>with</u> end cap: p/n 6070097, 6070098 & CVM p/n 6070251	Old CV42/20600 Matched for CV Shafts & Joints <u>without</u> end cap: p/n 6070081, 6070086 & CVM p/n 6070260	New CV42 Matched for CV Shafts & Joints <u>with</u> end cap: p/n 6070083, 6070087 & CVM p/n 6070261
6040550R	6040750R	6040600R	6040700R
6040551	6040751	6040601	6040701
6040552R	6040752R	6040602	6040702
6040553	6040753	6040603	6040703
6040554, 6040554A	6040754	6040604	6040704
6040555	6040755	6040605R	6040705R
6040556	6040756	6040606, 6040606A	6040706
6040557	6040757	6040607	6040707
6040557X	6040757X	6040608	6040708
6040558	6040758	6040609	6040709
6040559	6040759	6040610	6040710
6040560	6040760	6040611, 6040611A	6040711
6040561	6040761	6040612, 6040612A	6040712
6040563	6040763	6040614, 6040614A	6040714
6040564	6040764	6040615	6040715
6040765R	6040765R	6040616	6040716
6040566	6040766	6040617	6040717
		6040618	6040718
6040590 (neutral)	6040790 (neutral)	6040619R	6040719R
		6040620R	6040720R
		6040621, 6040621A	6040721
		6040622R	6040722R
		6040623R	6040723R
		6040624	6040724
		6040625	6040725
		6040626	6040726
		6040627, 6040627A	6040727
		6040628	6040728
		6040629	6040729
		6040632	6040732
		6040640 (neutral)	6040740 (neutral)

Conversion table 11-B3: Adapters for old / new CV10 series shafts	
Old 20100 Matched for CV Shafts & Joints <u>without</u> end cap: p/n 6070009, 6070021 & CVM p/n 6070210	New CV10/20100A Matched for CV Shafts & Joints <u>with</u> end cap: p/n 6070006, 6070019 & CVM p/n 6070211
6040350	6040361
6040351	6040362
6040352	6040363
6040353	6040364A
6040354	6040365
6040355	6040366A
-	6040367
6040357	6040368
6040358	-
6040359	6040369
-	6040370
6040360	6040371
6040390 (neutral)	6040395 (neutral)
6040391 (neutral)	6040396 (neutral)

Conversion table 11-B4: Adapters for old / new CV05 series shafts	
Old CV05/20000 Matched for CVA Units & CV shafts <u>without</u> end cap: p/n 6070125, 6070110 & 6070115	CV05 (New 2002) Matched for CV Shafts & Joints <u>with</u> end cap: p/n 6070001
6040300	6040200
6040301	6040201
6040302	T.B.E.
6040303	-
6040304	-
6040305	T.B.E.
6040340	6040240
(6040400A)	6040207
(6040401A)	T.B.E.

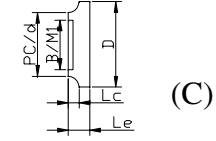
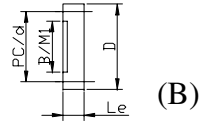
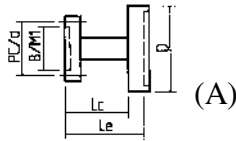


Table 11A. Adapter cross-reference list and main dimensions.

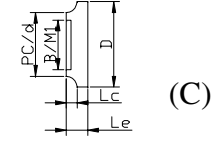
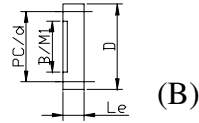
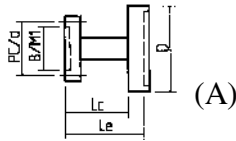
M1: Female = + ; Male = (-)

Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040200	CV05 (New)	100	108	80/M10	4/90°	60 / 7	23		B	VP: MS, MS2,
6040201	CV05 (New)	100	100	78/M10	4/90°	50 / (-2)	23		B	Yanmar KM2P. (KBW10E & KM3-A/P without torque limiter)
6040207	CV05 (New)	4"	102	82,5/M10	4/90°	63,5 / (-2)	17		B	BW 4". ZF: HBW 35-250. TCD: TMC 40, 60, 260. PRM:-80-120-150. VD: 71C, 72DE
6040260	CV05 (New)	-	108	-	-	-	26		B	Neutral ("blank")
6040361	CV10	100	108	80 / 11	4/90°	60 / 7	22		B	VP: MS2 (1981 and later)
6040361X	CV10	100	108	80 / 11	4/90°	60 / 15	31		B	VP: MS (until 1981)
6040362	CV10	4"	108	82,5/M10	4/90°	63,5 / (-2)	19		B	BW 4". ZF: HBW 35-250. TCD: TMC 40, 60, 260. PRM:-80-120-150. VD: 71C, 72DE
6040363	CV10		108	85/ 11	4/90°	45 / (-2)	19		B	Faryman
6040364A	CV10	5"	133	108/ 12	4/90°	63,5 / (-2)	19		B	VP: MS 3-4. BW 5". PRM 260. Hurth: HBW:-300-400-600.
6040365	CV10	100	108	78/M10	4/90°	50 / (-2)	19		B	Yanmar: KM2P. (KBW10E & KM3-A/P without torque limiter)
6040366A	CV10	120	118	100/M10	4/90°	65 / (-2)	25		B	Yanmar: KM4A, KBW20, KBW20-1, KBW21, KM4A, KM4A-1.
6040367	CV10	100	108	78/10.5	4/90°	50 / (-3)	23		B	Yanmar with torque limiter: KM3P, KWB10E, KM3A.
6040370	CV10	97	108	79,4/9,7	4/80°	60,3 / (-2)	22		B	SAE 1310
6040371	CV10	116	118	95,25/12	4/80°	69,9 / (-2)	21		B	SAE 1410
6040395	CV10	-	108	-	-	-	23,5		B	Neutral ("blank")
6040396	CV10	-	133	-	-	-	23,5		B	Neutral ("blank")
6040400A	CV15	4"	114	82,5/M10	4/90°	63,5 / (-2)	21,5		B	BW 4". ZF: HRW 35-250, HSW:-250A-4500. TCD: TMC:-40-60. VD: 71C, 72DE. PRM:-80-120-150.
6040401A	CV15	5"	133	108/ 12	4/90°	63,5 / (-2)	27		B	BW 5". ZF: HBW300-630, HSW450A, IRM50, 50-1. TCD: TM:-350A-93-93A-545A-170. VD: 71C(1,52-2,92), 72C, 5000(8°). Yanmar: HSW630:-A-H, KM5A. VP: MS3-4, HS1. PRM:402, 260.
6040402	CV15	5,75"	156	120,7/13	6/60°	76,2 / (-2)	21,5		B	ZF: HSW450H2
6040403	CV15	100	118	80/ 11	4/90°	60 / 15	30		B	VP: MS2A,B,L
6040404	CV15	4,75"	133	98,45/ 12	6/60°	63,5 / 7,5		21,5	A	TD-502. ZF: IRM220A-1. TD: MG502-1, MG502.

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

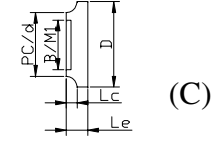
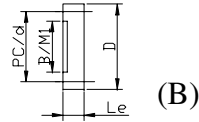
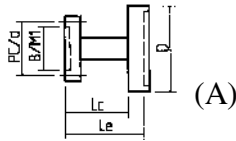


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040405	CV15	120	118	100/M10	4/90°	65 / (-2)	21,5		B	Yanmar: KM4A-1, KB20, KBW21.
6040406	CV15	4"	118	82,5/ 11	4/90°	66,6 / (-2)	31,5		B	Paragon 4"
6040407	CV15	5"	133	104,6/ 11	4/90°	72,9 / (-2)	21,5		B	Paragon 5"
6040408	CV15	116	118	95,25/12	4/80°	69,9 / (-2)	30		B	SAE 1410
6040409	CV15		114	90/ 10,5	6/60°	65 / (-2)	27		B	YX15
6040410	CV15	97	118	79,4/9,7	4/80°	60,3 / (-2)	30,5		B	SAE 1310
6040411	CV15	120	128	101,5/10,5	8/45°	75 / 8,5	23,5		B	DIN120. TD: MG5050V(INPUT)
6040412R	CV15	102	118	82,5/11,5	8/45°	63.5 / (-2)	121	95	A	TD-5010(SC), 5011SC, 5011V.
6040413	CV15		118	95,25/12	9/40°	69,85/14	30		B	SAE 1410 Female
6040414	CV15	114	114	78/10.5	4/90°	50 / (-3)	28		B	Yanmar with torque limiter: KM3P, KWB10E, KM3A.
6040415	CV15		108	82,5/M10	6/60°	63.5 / (-2)	21,5		B	ZF: HSW250H
6040440	CV15		118	-	-	-	33,5		B	Neutral ("blank")
6040441	CV15		133	-	-	-	23,5		B	Neutral ("blank")
6040442	CV15		156	-	-	-	23,5		B	Neutral ("blank")
6040450A	CV21	5"	133	107,95/12	4/90°	63.5 / (-2)	30		B	ZF: HBW:-300-400-600-630, HSW:450A, 630,-A,-A1,-D,-H,-H1,-V1, HSW90:-TS-ATS-VTS.
6040451	CV21	5,75"	156	120,7/13	6/60°	76,2 / (-2)	28		B	Male. ZF: HSW450A. PRM: 500, 750 (265, 310, 401, 601), 1000.
6040452	CV21	5,75"	156	120,7/13	6/60°	76,2 / 7	28		B	Female. BW: 73C.
6040453	CV21	4"	133	82,5/M10	4/90°	63.5 / (-2)	30		B	ZF: HBW35-250, HSW450D. TCD: TMC40-60. VD: 71C(1,00) 72DE. PRM: 80, 120, 150, (15, 20, 30) BW 4"
6040454	CV21		133	98,45/12	6/60°	63.5 / 13	32		B	ZF: IRM220V1-V2. TD: MG502, MG502-1, MG502-V.
6040455	CV21	5,75"	156	120,7/17	6/60°	76,2 / 13	32		B	TD: MG5050,-A,-V(OUT), MG506-1-A, MG5061, MG5061A, MG5061V(OUT) MG5062V(OUT), MG507-1, MG507-1. ZF: HSW88A2, HSW1250A, IRM200,
6040456	CV21		133	104,6/M12	4/90°	72,95 / (-2)	28		B	Paragon 5" flange
6040457	CV21		133	82,6/ 11	4/90°	66,6 / (-2)	30		B	Paragon 4"
6040458	CV21	146	156	120,7/13	4/80°	95,25 / (-2)	28		B	SAE 1510
6040459	CV21	120	133	101,5/M10	8/45°	75 / 15	32		B	DIN120-M10. TD: MG5050V(INPUT) ZF: IRM220V(inpu)
6040460	CV21	116	133	95,25/12	4/80°	69,9 / (-2)	32		B	SAE 1410
6040462A	CV21	120	133	100/ M10	4/90°	65 / (-2)	30	15	C	Yanmar: KM4A-1, KBW20-1, KBW21, KM4A

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

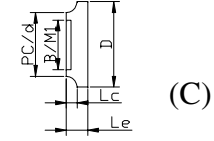
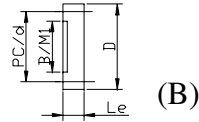
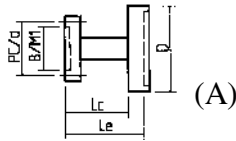


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040465	CV21	5"	128	104,8/10,3	4/90°	63.5 / (-3)	32		B	TD: MG5010A
6040467	CV21	5,75"	148	120,7/M16	6/60°	76,2 / 13	32		B	TD: MG5010DC ZF: IRM 220 PL, IRM 280A-1, PL, PL-1
6040469	CV21	120	128	101,5/10,2	8/45°	75 / 11	30		B	DIN120. TD: MG5050V(INPUT) MG5061V-5062V. ZF: IRM220V-1/V-2,
6040470	CV21		133	105/ 11	6/60°	75 / (-3)	32		B	YX30
6040471R	CV21	4"	128	82,5/11,5	8/45°	63.5 / (-2)	127	95	A	TD: (MG5010SC), MG5011SC, MG5011V.
6040473	CV21		133	108/ 7/16"	6/60°	63,5 / 13	32		B	
6040474	CV21	4,75"	133	98,4/12,1	6/60°	63,5 / 13	32	25	C	ZF: IRM220A-1 IRM225A
6040475	CV21	4"	128	82,55/11,5	6/60°	63.5 / (-3)	35		B	ZF: HSW250H
6040476	CV21	4"	128	82,55/11,5	4/90°	63.5 / (-3)	35		B	ZF: HSW250A
6040477	CV21	120	133	101,5/M8	8/45°	75 / 13	32		B	Elbe-120. Hamilton Jet 241, 273.
6040478	CV21	4"	133	82,55/M10	6/60°	63.5 / (-2)	30		B	ZF: HSW250H
6040479	CV21	100	133	80 / 11	4/90°	60 / 13	32		B	VP: MS2 fr.o.m. 1981, BW: AS71C
6040480	CV21	150	156	130/12,2	8/45°	90 / 13	32		B	DIN 150
6040481	CV21	5"	128	104,8/10,2	8/45°	63.5 / (-2)	82	63	A	TD: MG5011A
6040490	CV21	-	133	-	-	-	32		B	Neutral ("blank")
6040491	CV21	-	156	-	-	-	32		B	Neutral ("blank")
6040501	CV30	5,75"	156	120.7/13	6/60°	76.2 / 14	38		B	BW: 73C. Capitol: HE10200. Pont-A-Mousson:RSA60, RSB60, RCD60. SCG: MRF350-3.
6040502	CV30	5.75"	156	120.7/13	6/60°	76.2 / (-4)	38	13	C	ZF:IRM301A, HSW450H2, PRM: 500, 750,(265, 310, 401, 601), 1000.
6040503	CV30	5.75"	156	98.4/12.1	6/60°	63,5 / 14	38	20	C	ZF: IRM220V-1/V-2(OUTPUT, INPUT US) TD: MG502-1, MG502, MG502-V .
6040506	CV30	88	152	69.9/8.1	4/80°	57.15/ (-2)	40		B	SAE 1140
6040508	CV30	116	152	95.3/11.2	4/80°	69.8/ (-2)	40		B	SAE 1410
6040509	CV30	175	176	155.5/10.2	8/45°	168.22/(-2)	38		B	SAE 1610
6040510	CV30	146	156	120.7/13	4/80°	95.25/(-2)	40		B	SAE 1510
6040511A	CV30	120	156	101.5/10.2	8/45°	75 / 18	42		B	DIN 120. ZF: IRM220 V-1/V-2(Input std) TD: MG5050V, MG5061V, MG5062V
6040512	CV30	150	156	130 /12.2	8/45°	90 / 3	35		B	DIN 150. TD: MG5961V MG5062V(Input din150)
6040513R	CV30	4"	152	82.55/11.5	8/45°	63.5 / (-3)	119	100	A	TD: MG5010SC, MG5011SC, MG5011V

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

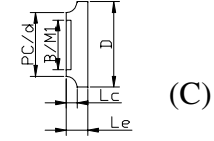
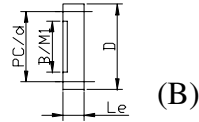
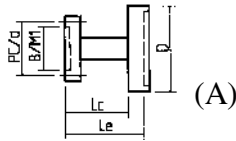


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040514	CV30	5"	156	108 / 11.5	4/90°	63.5 / (-3)	37	0 (45°)	C	ZF: HBW300, HBW360H, HBW400, HBW600, HBW630, HSW630D, HSW630H,-H1, HSW90TS, HSW90ATS, HSW90VTS, IRM50/50-1. TCD: TM345A, TM170, TM170A, TM880A. VD: 71C, 72C, 71C(V), 72C(V). YANMAR: HSW630A(1), H, KM5A, .VP: VPHS1, VPHS1E, PRM402. PRM: 260(101,140,165. BW: 5"
6040514X	CV30	5"	156	108/11.5	4/90°	63.5 / (-3)	37	19	C	ZF: HSW450A.
6040515	CV30	180	188	155.5/16.2	10/36°	110 / 9	40		B	DIN 180
6040516	CV30	7.25"	188	152.4/19.5	6/60°	95.25/ 16	40		B	TD: MG506DC, MG507A-1DC, MG507-2, MG507A-2, MG5081,-SC, MG5081A, MG5085-SC, MG5085A.
6040517	CV30	7.25"	188	152.4/16.3	6/60°	95.25/ 16	40		B	TCD: TM200B. ZF: IRM310PL(US),
6040518	CV30	7.25"	190	152.4/16.3	8/45°	95.25/ 16	40		B	ZF: IRM310A/PL
6040519	CV30	5"	152	108 / 11.5	4/90°	63.5 / (-3)	89	70	A	Hurth HSW 450A
6040520	CV30	5.75"	152	120.7/16.3	6/60°	76.2 / 23	47	12	C	TCD: TM265, TM265A. YANMAR: KMH6A, KMH6A1. ZF: HSW800A2, HSW800-V1,V2, HSW1250A, HSW110ATS, HSW110VTS, IRM200, IRM220PL, IRM(EUR)280A-1, IRM280PL, PL-1 IRM280V-LD, IRM301PL, PL-2, IRM302V-LD. TD: MG5050, MG5050A, MG5050V(OUTPUT), MG506-1,-A, MG5061, MG5061A, MG5061V, 5062V(OUTPUT), MG507-1, MG507A-1.
6040522	CV30	180	188	155.5/14.2	8/45°	110 / 9	40		B	DIN 180
6040540	CV30		156	-	-	-	42		B	Neutral ("blank")
6040541	CV30		190	-	-	-	40		B	Neutral ("blank")
6040824	CV30		148	108/12.2	6/60°	90/ (-6)	37		B	Any flange machined to suit CV21.
6040750	CV32	5.75"	186	120.7/16.3	6/60°	76.2 / 12	128	90	A	TD: 5010DC, MG5050, MG5050A, MG506-1,-A, MG5061, MG5061A , MG507-1, ZF: IRM200. Yanmar: KMH6A, KMH6A1
6040751	CV32	7.25"	198	152.4/19.5	6/60°	95.25/ 24	50		B	TD: MG506DC, MG507A-1DC, MG507-2, MG507A-2, MG5081,-SC, MG5081A, MG5085-SC, MG5085A, MG509.
6040752	CV32	4.75"	186	98.4/11.5	6/60°	63.5 / 12	128	90	A	IRM220A-1, IRM(USA)220V-1/V-2(OUTPUT), IRM225A,
6040756	CV32	5.25"	186	108 / 11.5	4/90°	63.5 / (-2)	48	5	C	Yanmar: 4LH-xx. TMC: TM93, 170, 345, 545A, 880A. PRM 260D. Hurth: HSW90TS, HSW630xx, IRM50, 50-1, 50PL

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

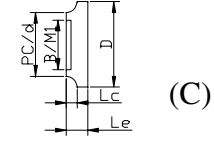
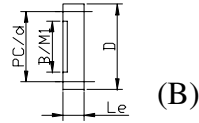
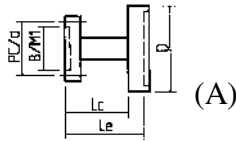


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040757	CV32	5.75"	186	120.7/ 13	6/60°	76.2 / (-4)	53	12	C	PRM: 500, 700, 1000. ZF: HSW450H2
6040758	CV32	7.25"	198	152.4/ 17	6/60°	95.25/ 17	43	16	C	IRM 310PL(US). TCD: TM200B
6040759	CV32	5.75"	186	120.7/ 17	6/60°	76.2 / 12	56	25	C	TD: MG507A-1. TCD: TM265, TM265A. ZF: HSW800A2, HSW1250A, HSW110ATS, HSW110VTS, IRM280PL, PL-1, IRM280V-LD.
6040760	CV32	150	198	130 /12.2	8/45°	90 / 19	45		B	DIN 150. FF Jet310. TD: MG5061V(INPUT).
6040761	CV32	120	188	101,5/10,2	8/45°	75 / 6	45		B	TD: MG5061 (input), DIN 120
6040763	CV32	9"	222	190.5/12	6/60°	152.4/ (-5)	38		B	SCG: MRF350
6040764	CV32		185	152.4/M16	8/45°	95.25/ 12	42		B	ZF 311A
6040765	CV32	5.75"	186	120.7/16,3	6/60°	76.2 / 12	148	110	A	ZF: IRM 301PL-2 (OILPUMP)
6040766	CV32	175	188	155.5/9.7	8/45°	168.2/ (-2)	38		B	SAE 1600
6040790	CV32	-	198	-	-	-	45		B	Neutral ("blank")
6040700R	CV42	5.75"	194	120.7/16.3	6/60°	76.2 / 12	128	90	A	TD: MG501DC, MG5050, MG5050A, MG506-1,-A, MG5061 , MG507-1, MG507A-1, MG507A-1DC, MG507-2, MG507A-2. ZF: HSW800A2, IRM200. YANMAR: KMH6A, KMH6A1
6040701	CV42	7.25"	194	152.4/19.5	6/60°	95.25/19	45		B	TD: MG507A-1DC, MG507-2, MG507A-2, MG5075A(6 hãl),MG5081,-SC, MG5081A, MG5085-SC, MG5085A, MG509.
6040702	CV42	9"	230	190.5/22.5	8/45°	152.4/22	53		B	TD: MG510, MG510A, MG5111A,-SC, MG5111V(OUTPUT), MG5112V(OUTPUT), MG5114SC,-A, MG5114RV(OUTPUT). ZF: IRM320A(Ø9").
6040703	CV42	5.75"	194	120.7/ 17	6/60°	76.2/ 22	48		B	TCD: TM265, TM265A. ZF: HSW1250A, HSW11ATS, IRM280V-LD.
6040704	CV42	150	194	130 /12.2	8/45°	90 / 17	43		B	TD: MG5061,5062V(INPUT). DIN150.
6040705	CV42	4.75"	194	98.4/11.5	6/60°	63.5/ 12	128	90	A	ZF: IRM 220A-1, IRM(USA)220V-1/V-2(OUTPUT), IRM225A,
6040706	CV42	10.5"	267	222.3/26.5	8/45°	127 / 13	43		B	TD: MG5091DC, MG510DC, MG5111DC, MG5114DC.
6040707	CV42	7.25"	194	152.4/ 17	8/45°	95.25/17	43	30	C	ZF: (IRM 310A/PL, IRM311A-1 SUITABILITY NOT CONFIRMED)
6040708	CV42	8"	204	184.2/M10	8/45°	196.8/ (-2)	37		B	SAE 1800
6040709	CV42	5.75"	194	120.7/ 13	6/60°	76.2/ (-4)	47	26	C	PRM: 601D, 500, 750, (265, 310, 401, 601), 1000
6040710	CV42	150	194	130/10.2	8/45°	90 / 17	43		B	DIN 150
6040711	CV42	180	194	155.5/14.2	8/45°	110 / 12	34		B	DIN 180 (8xM14). IRM350V (INPUT), TD 5114RV (INPUT)
6040712	CV42	9"	218	190.5/11.5	6/60°	152.4/ (-3)	38		B	SCG MRF350
6040714	CV42	225	225	196/ 16.2	8/45°	140 / 9	38		B	ZF: BW155V, 160V, 165V(P1,P2,P3) [INPUT], IRM320A, IRM320-DIN 225

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

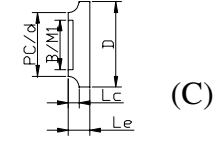
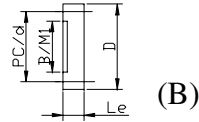
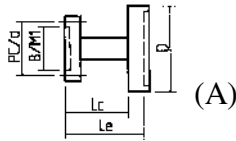


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040715	CV42		194	171/ M16	8/45°	140 / 7	43		B	ZF: IRM 320PL-1
6040716	CV42	133	194	108 /11.5	4/90°	63.5/ (-2)	48	5	C	ZF: HSW630D, HSW630H,-H1, HSW630A,-A1. YANMAR: KM5A
6040719R	CV42	8"	205	170 /18.3	10/36°	140 / 6	149	115	A	ZF: IRM 311PL
6040720R	CV42	7.25"	194	152.4/19.5	6/60°	95.25/ 6	162	122	A	TD: MG5090A, MG5091SC, MG506DC,
6040721	CV42		194	155.5/16.2	10/36°	110 / 19	45		B	DIN 180, MG5075A(10 hál)
6040722R	CV42	5.75"	194	120.7/16.2	6/60°	76.2 / 5	144	110	A	ZF: IRM220PL, IRM(EUR)280A-1, IRM 280PL,PL-1, IRM301A-2, IRM301PL,PL-2. , MG5061A. MG5061V(OUTPUT)
6040723R	CV42	7.25"	194	152.4/19.5	6/60°	95.25/ 6	214	174	A	TD: MG5090A, MG5091,
6040724	CV42	120	194	101.5/10.2	8/45°	75 / 19	45		B	DIN 120. TD: MG5061V, 5062V (INPUT1),
6040725	CV42	146	194	120.7/ 13	4/80°	95.25/ (-2)	48		B	SAE 1510
6040726	CV42		194	107.9/ 12	4/90°	63.5/ (-2)	44		B	ZF: HBW300, HBW360H, HBW400, HBW600, HBW630, HSW630D, HSW630H,-H1, HSW90TS, HSW90ATS, HSW90VTS,IRM50/50-1. TCD: TM345A, TM170, TM170A, TM880A. VD:71C, 72C, 71C(V), 72C(V). YANMAR: HSW630A,H, KM5A, . VP: VPHS1,VP: HS1E PRM: 260, 402 (101,140,165). BW: 5"
6040727	CV42	8"	205	170 / M18	10/36°	140 / 43	73		B	ZF: IRM311PL, IRM350A-8".
6040728	CV42									
6040729	CV42		204	184.2/9.7	8/45°	196.8/ (-2)	39		B	SAE 1700
6040730	CV42	7.25"	194	152.4/ 17	6/60°	95.25/ 23	49	22	C	TCD: TM200B. ZF: IRM310PL(US).
6040731R	CV42	7.25"	194	152.4/16.2	8/45°	95.25/ 6	210	170	A	ZF: IRM311A-1
6040733A	CV42	170	188	140 /16.2	12/30°	115 / 7	155	119	A	ZF: IRM325, 325A
6040735	CV42	7.25"	194	152,4/16,2	6/60°	95.25/19	45		B	MG507A, 5075A,
6040740	CV42	-	194	-	-	-	43		B	Neutral ("blank")
6040650A	CV60	9"	277	190.5/22.5	8/45°	152.4/ 7	64	46	C	ZF: IRM350A(9"). TD: 9"
6040651A	CV60	10.5"	281	222.3/26	8/45°	127 / 26	68	65	C	TD: MG5091DC, MG509, MG510DC, MG5111DC, MG5114DC.
6040652	CV60	180	288	155.5/14.2	8/45°	110 / 18	60		B	ZF: IRM350V(INPUT),
6040653	CV60		281	155.5/18.2	12/30°	120 / 26	60		B	ZF: BW190, BW195,-P.
6040654R2	CV60	205	288	170/ 18.2	10/36°	140 / 6	192	146	A	ZF: IRM311PL, IRM 350A1,-A2, IRM350PL, BW155,
6040655	CV60	250	288	218/ 18.2	8/45°	140 / 7	62		B	DIN 250
6040656	CV60	225	288	196/ 16.2	8/45°	140 / 22	58		B	ZF: BW155V, 160V, 165V(P1,P2,P3), 190V, 195V, BW250V [INPUT], IRM320A, IRM320-1(DIN 225). TD: MG6557RV, 6449-00-RV [INPUT]

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

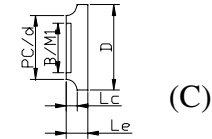
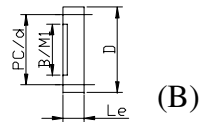
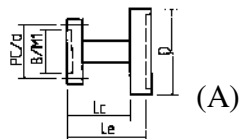


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040657	CV60	9.75"	288	209.6/16.2	8/45°	177.8/ (-3)	60		B	SAE 1880/1910
6040658R	CV60	205	288	170/ 16.2	8/45°	140 / 6	162	116	A	ZF: IRM 350PL(US)
6040660	CV60		288	152.4/16.5	6/60°	95.25/24	60		B	TD: 5091SC
6040661	CV60		288	241.3/17.5	8/45°	152.4/12	48		B	TD: MG516
6040662R	CV60	7.25"	288	152.4/19.5	6/60°	95.25/ 6	168	122	A	TD: MG5081,-SC, MG5081A, 5085-SC, MG5085A, MG5090A(PX), MG5091SC, MG509,
6040663R	CV60	7.25"	288	152.4/19.5	6/60°	95.25/ 6	213	167	A	TD: MG5090A, MG5091.
6040664R	CV60	7.25"	288	152.4/19.5	6/60°	95.25/ 6	417	371	A	TD: MG5091
6040665A	CV60	7.25"	281	155.5/18.2	12/30°	120 / 6	148	108	A	ZF: BW190A, BW195A, BW190V ZF: BW195V(P1) [OUTPUT ONLY]
6040666	CV60	11"	288	228.6/26.2	8/45°	152.4/24	71		B	TD: MG516, MG5170DC. ZF: BW161-1.
6040667R	CV60	208	288	178/18.2	12/30°	140 / 6	165	119	A	TD: MG6557DC, MG6557-00-A, MG6557SC, MG6557-RV.
6040668R	CV60	9"	288	190.5/22.6	8/45°	152.4/ 6	163	117	A	TD: MG510, MG510A, MG5111A,-SC, MG5114SC,-A
6040669R	CV60	9"	288	190.5/22.6	8/45°	152.4/ 6	201	155	A	TD: 9"
6040670	CV60	8"	288	184.2/M10	8/45°	196.8/ (-2)	48		B	SAE 1800
6040671	CV60	9,5"	288	209.6/M16	8/19°	177.8/ (-3)	62		B	
6040672	CV60	206	288	178/ 18.2	12/30°	140 / 7	60		B	TD: MG6557A
6040673	CV60	205	281	170/ 18.2	10/36°	140/ 14	64		B	ZF: BW155A ZF: BW155V, BW250V (OUTPUT ONLY)
6040674R	CV60	10.5"	288	222.3/26	8/45°	127 / 26	158	120	A	TD: 10.5"
6040675	CV60	285	288	245/ M20	8/45°	175 / 24	60		B	DIN 285
6040676	CV60	10.75"	288	218/ M20	10/36°	140 / 26	60	42	C	ZF: IRM350, BW161, BW196,196P,-P1,
6040677	CV60	170	288	140 /16.2	12/30°	115/ 7	153	115	A	ZF: IRM 325, IRM 325A ZF: BW160A, BW165A,-AP1,-AP2,-AP3. ZF: BW160V, BW165V,-VP1,-VP2,-VP3 (OUTPUT ONLY)
6040678R	CV60	7.25"	288	152.4/16,2	8/45°	95.25/ 6	216	170	A	ZF: IRM 311A-1
6040679R	CV60	200	288	171/ 17	8/45°	140 / 8	211	165	A	ZF: IRM 320PL-1
6040680	CV60	225	288	190/20.2	15/24°	145 / 8	120	76	A	ZF-BW 250, -A, 255, -A, /-P/-AP
6040681	CV60	225	288	190/20.2	15/24°	145 / 38	72		C	ZF-BW 250V, 255V, 255VP (OUTPUT ONLY)
6040682	CV60	9,25"	288	190,5/26,2	2x4/40°	107,9/ 7	169	127	A	TD: MG5141

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.

B / M1: Pilot diameter / Bore depth **Le:** Effective length

Lc: Distance from flange where adapter grows larger than the flange diameter.

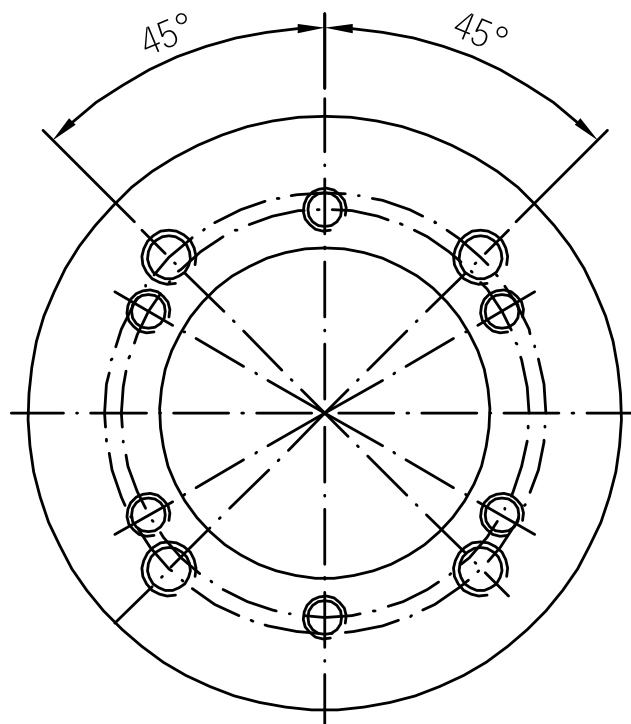
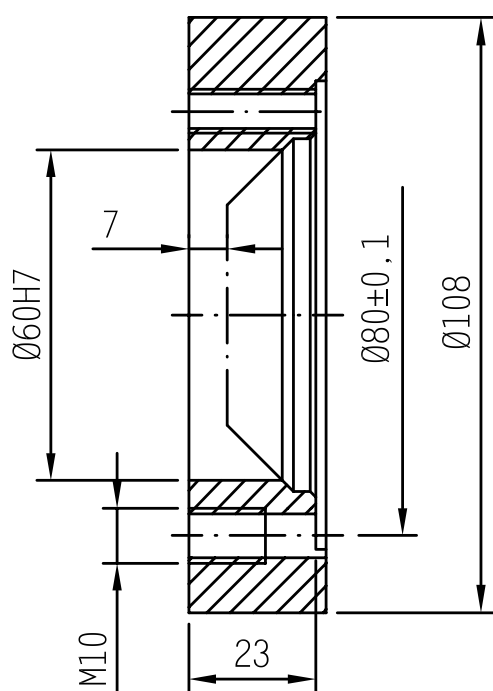


Kit p/n	CV Size	Flange Ø	Adapter Dimensions (mm)						Type A/B/C	Gearbox examples (or flange std)
			D	PC/d	Q	B / M1	Le	Lc		
6040683	CV60	192	288	160/20.2	12/30°	130 / 7	?	?	?	TD: MG6449-00-RV (OUTPUT ONLY)
6040690	CV60	-	288	-	-	-	60		B	Neutral ("blank")

D: Outer diameter **PC / d:** Hole pitch circle diameter / Hole diameter **Q:** no. of holes / part.
B / M1: Pilot diameter / Bore depth **Le:** Effective length
Lc: Distance from flange where adapter grows larger than the flange diameter.

CV 05

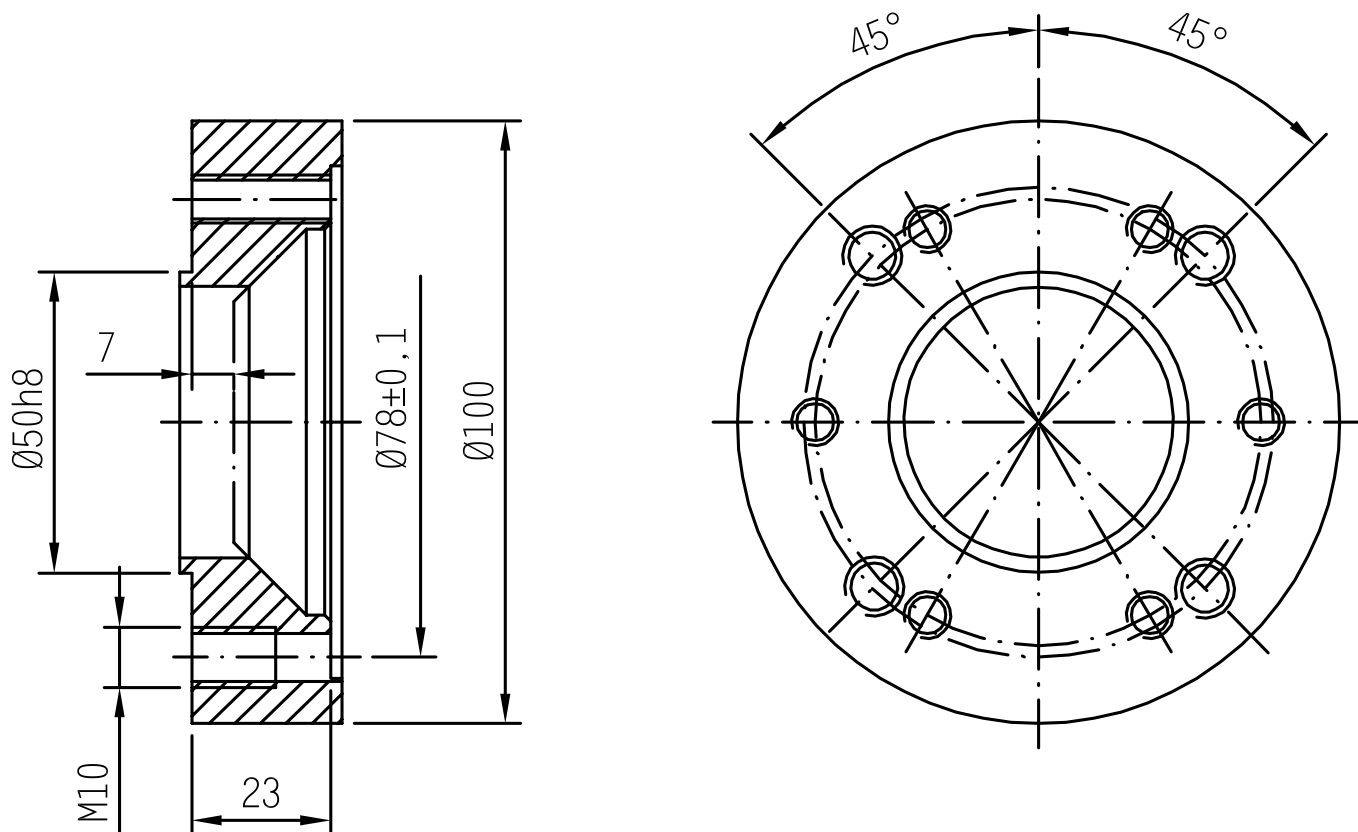
Part no / Art. nr: 6040200



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033200	Adapter plate / Mellanring	
6	6090237	Allen screw / Insexskruv	M8 x 40
4	6090296	Studscrew / Pinnskruv	M10 x 40
3	6090295	Plate washer / Bågbleck	
4	6090088	Locking nut / Låsmutter	M10

CV 05

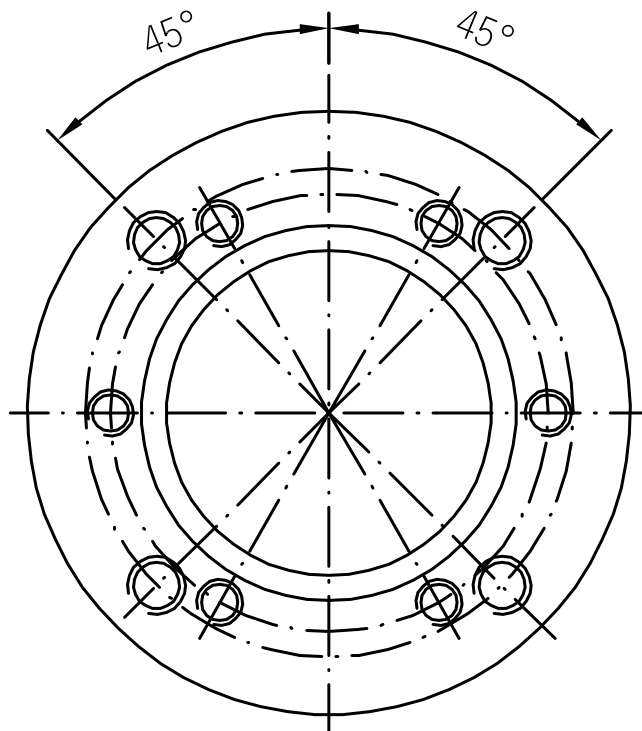
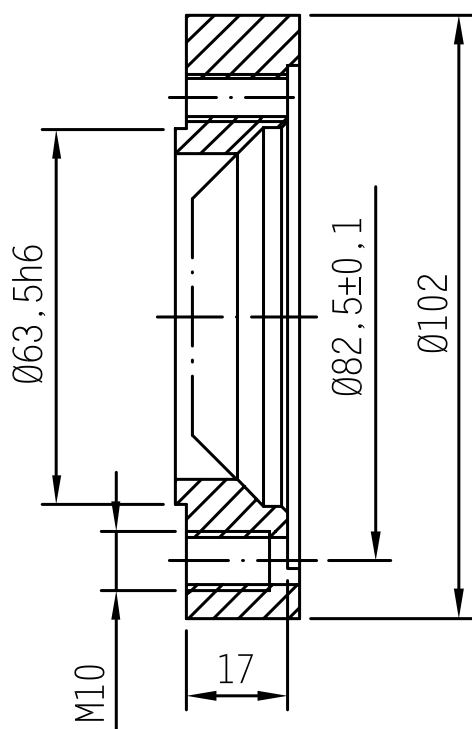
Part no / Art. nr: 6040201



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033201	Adapter plate / Mellanring	
6	6090237	Allen screw / Insexskruv	M8 x 40
4	6090296	Studscrew / Pinnskruv	M10 x 40
3	6090295	Plate washer / Bågbleck	
4	6090088	Locking nut / Låsmutter	M10

CV 05

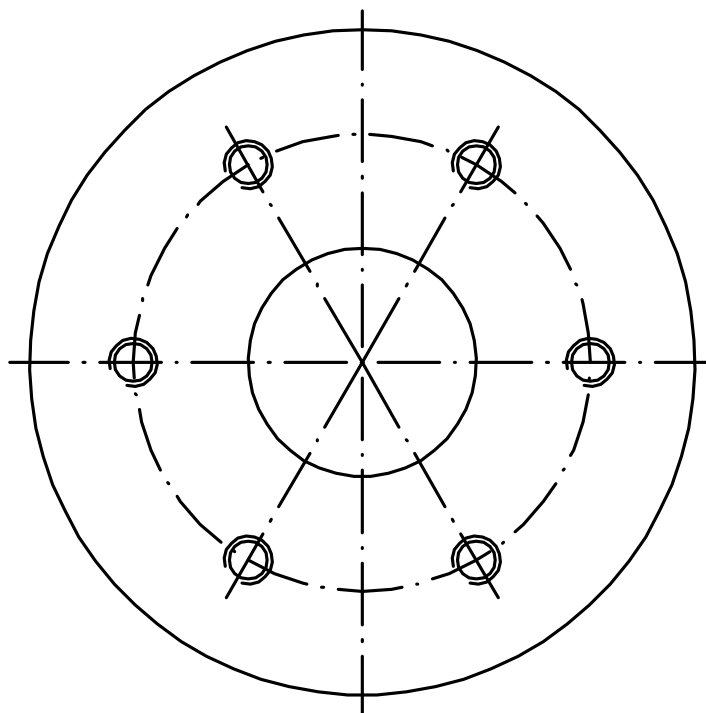
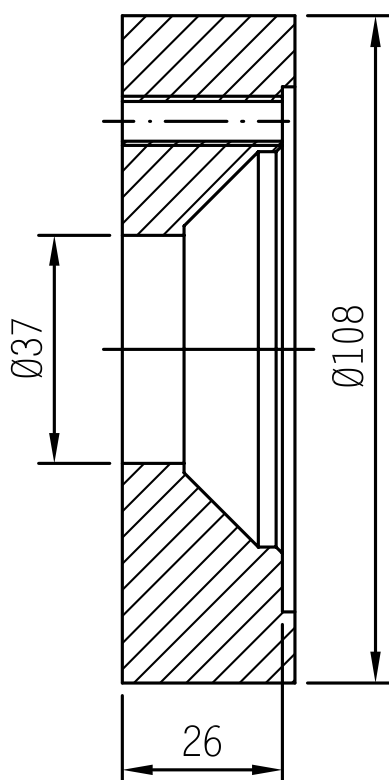
Part no / Art. nr: 6040207



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033207	Adapter plate / Mellanring	
6	6090237	Allen screw / Insexskruv	M8 x 40
4	6090296	Stud screw / Pinnskruv	M10 x 40
3	6090295	Plate washer / Bågleck	
4	6090088	Locking nut / Låsmutter	M10

CV 05

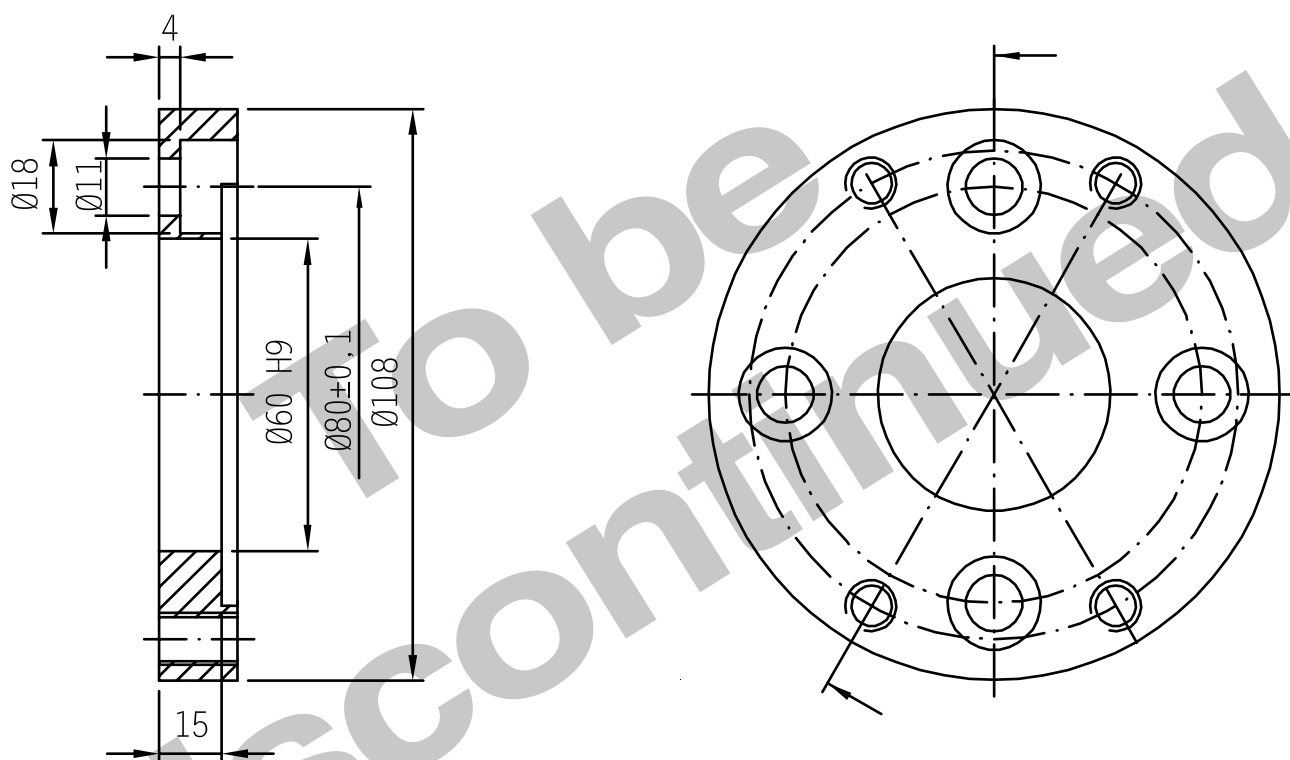
Part no / Art. nr: 6040240



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033240	Adapter plate / Mellanring	
6	6090237	Allen screw / Insexskruv	M8 x 40 stainless / rostfri
3	6090295	Plate washer / Bågbleck	

CV 05

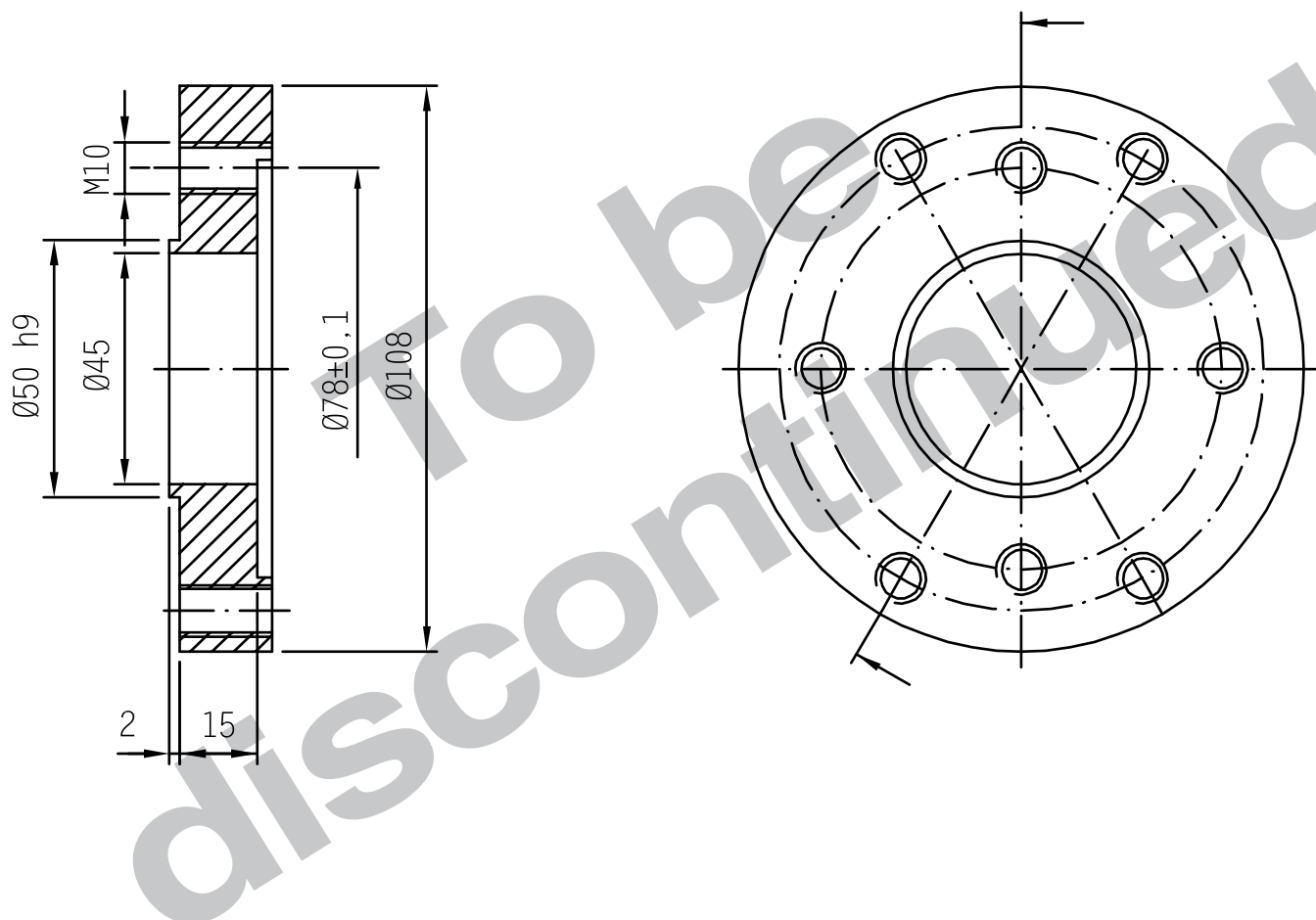
Part no / Art. nr: 6040300



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033300	Adapter plate / Mellanring	
4	6090046	Allen screw / Insexskruv	M10 X 20 stainless / rostfri

CV 05

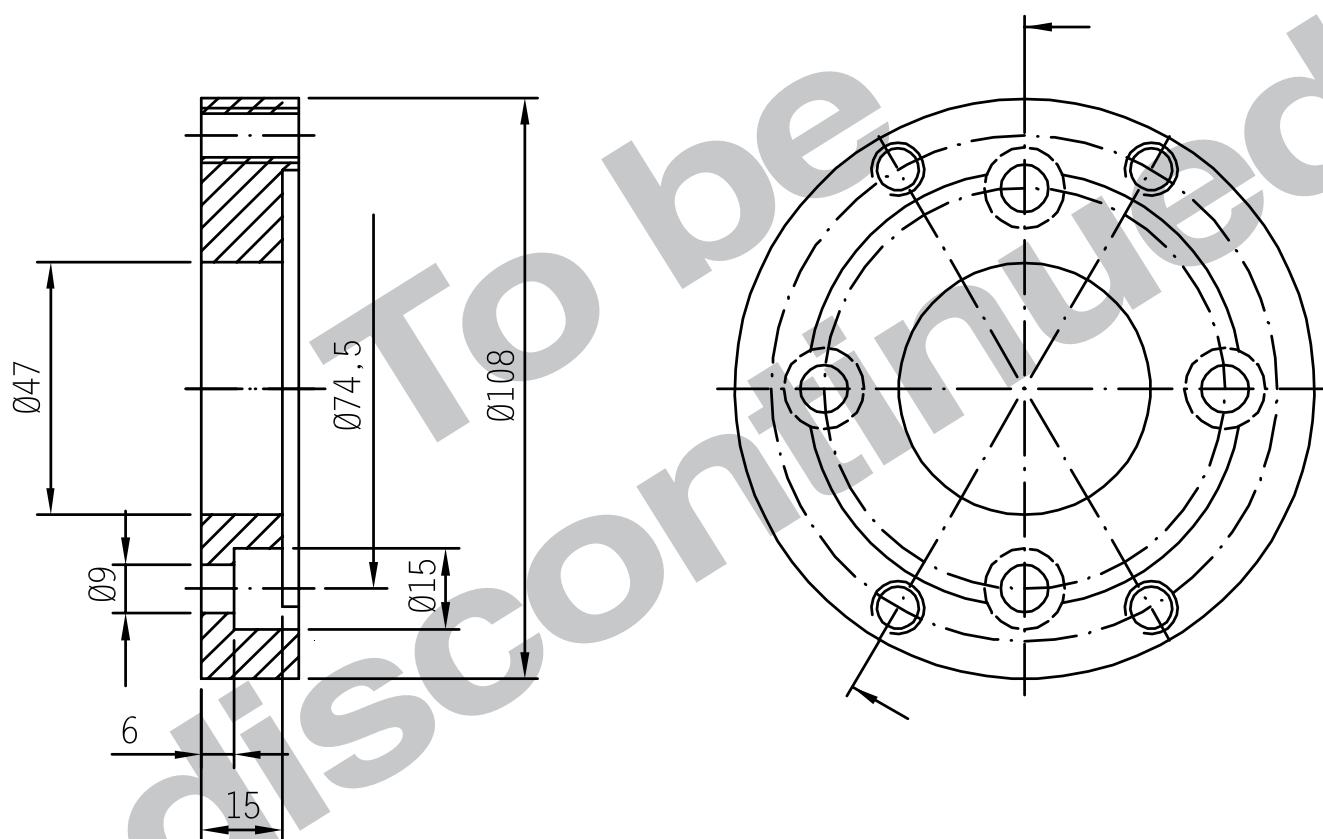
Part no / Art. nr: 6040301



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033301	Adapter plate / Mellanring	
4	6090072	Studscrew / Pinnskruv	M10x35 stainless / rostfri
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri

CV 05

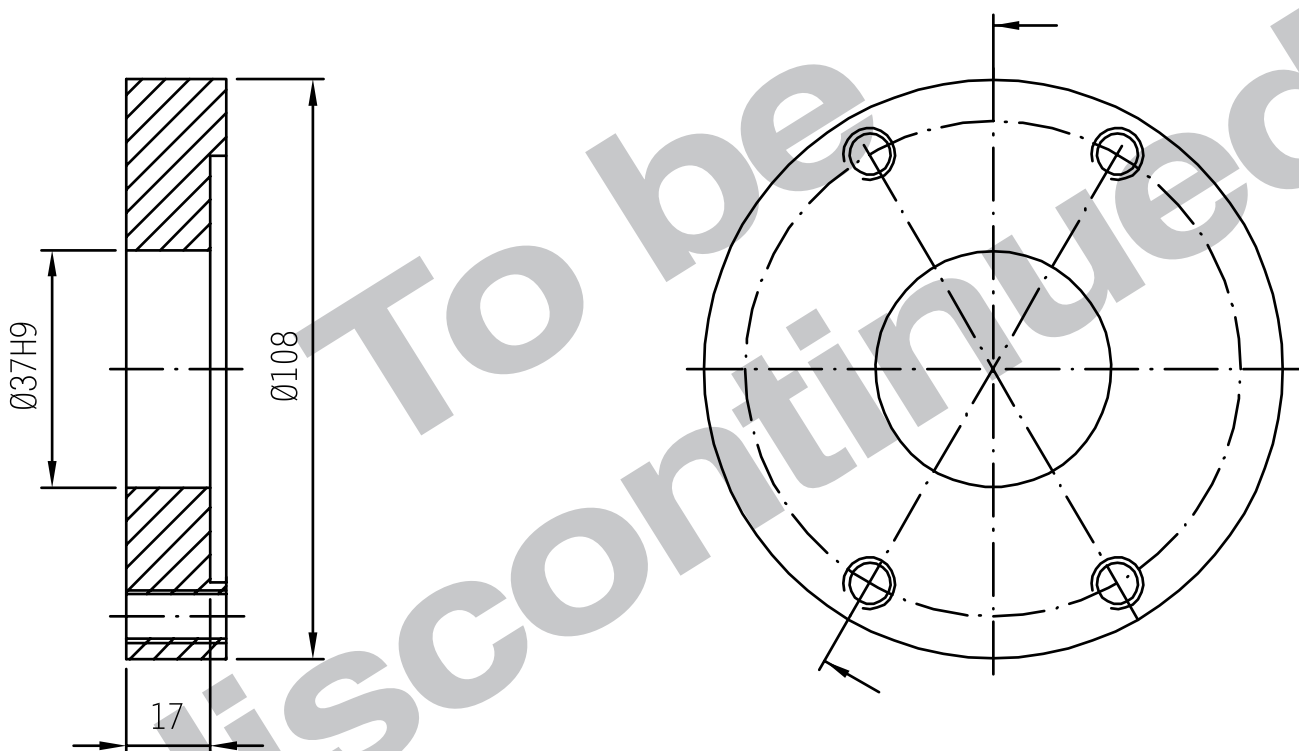
Part no / Art. nr: 6040302



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033302	Mellanring / Adapter plate	
4	6090056	Insexskruv / Allen screw	M8x25 rostfri / stainless
4	6090087	Låsmutter / Lock nut	M8 rostfri / stainless

CV 05

Part no / Art. nr: 6040340

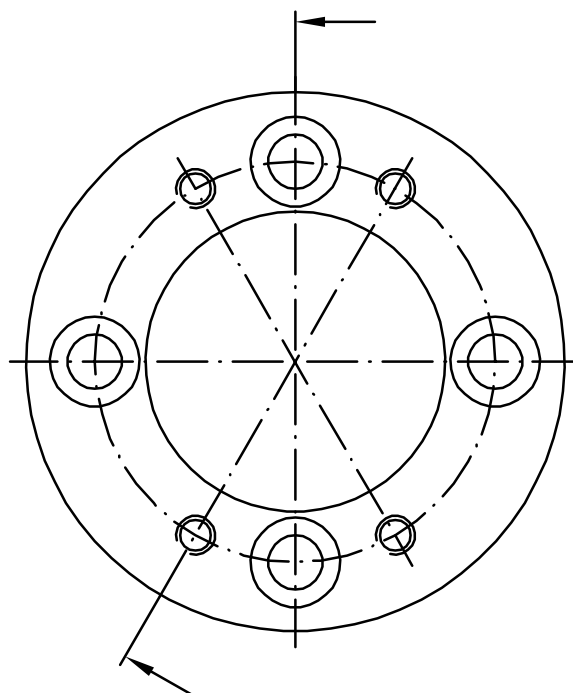
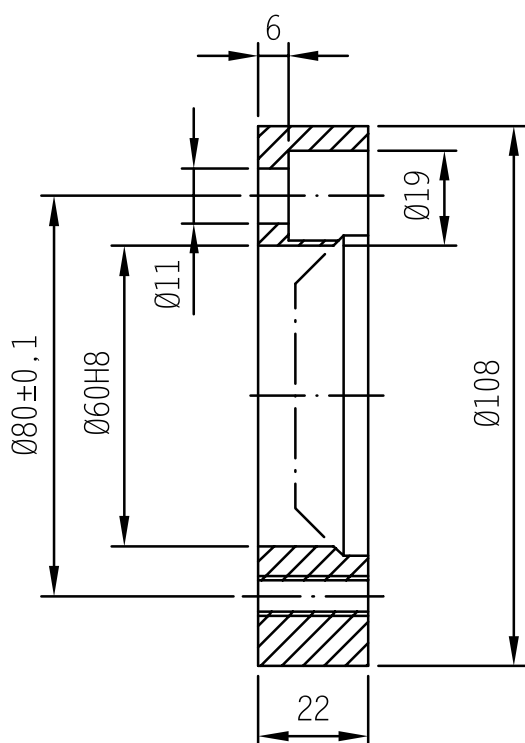


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033340	Adapter plate / Mellanring	
4	6090057	Allen screw / Insexskruv	M10x22 stainless / rostfri

CV10

Part no / Art. nr: 6040361

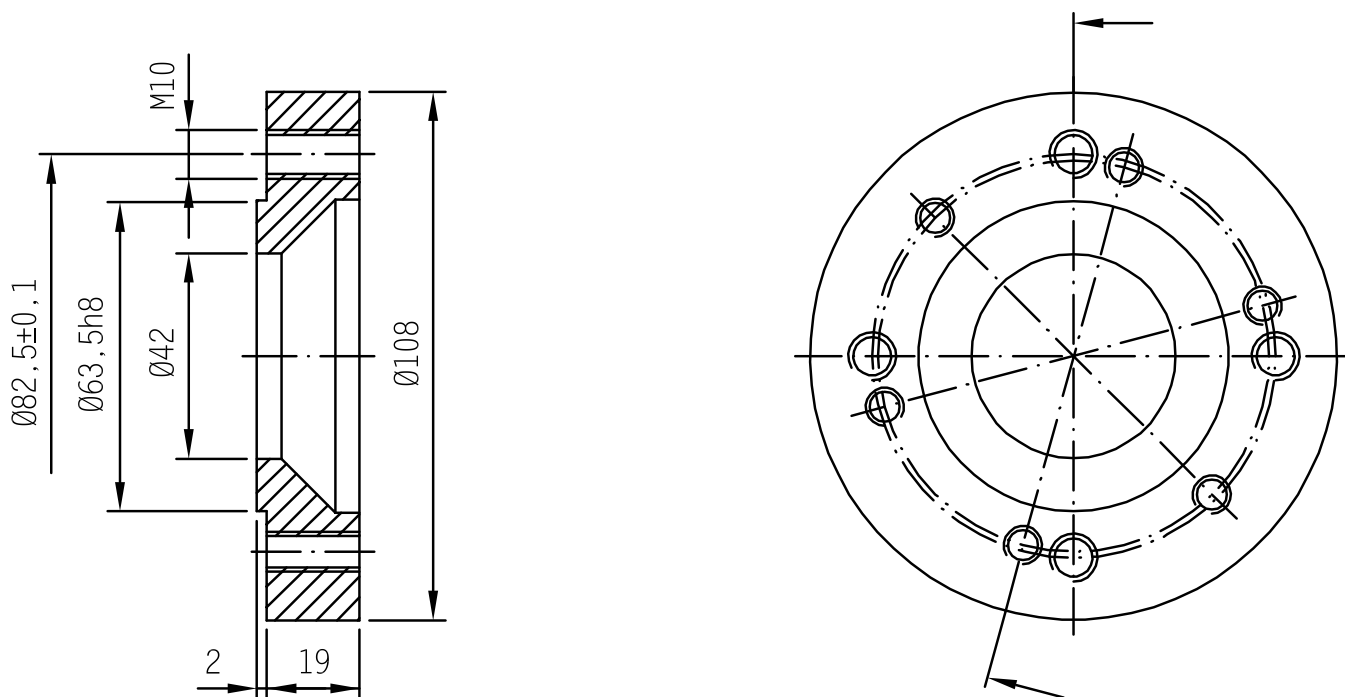


REMARK / ANMÄRKNING	Replaces /Ersätter 6040350 For Volvo Penta MS2 from 1981⇒
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033361	Adapter plate / Mellanring	
4	6090049	Allen screw / Insexskruv	M 8x55 stainless / rostfri
4	6090046	Allen screw / Insexskruv	M10x20 stainless / rostfri
2	6090273	Plate washer / Bågbleck	
2	6090281	Plug / Plugg	M8

CV10

Part no / Art. nr: 6040362

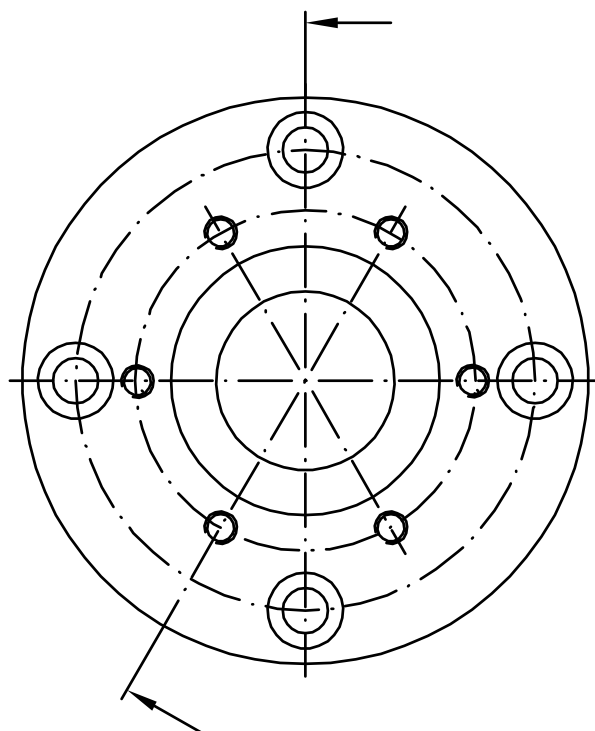
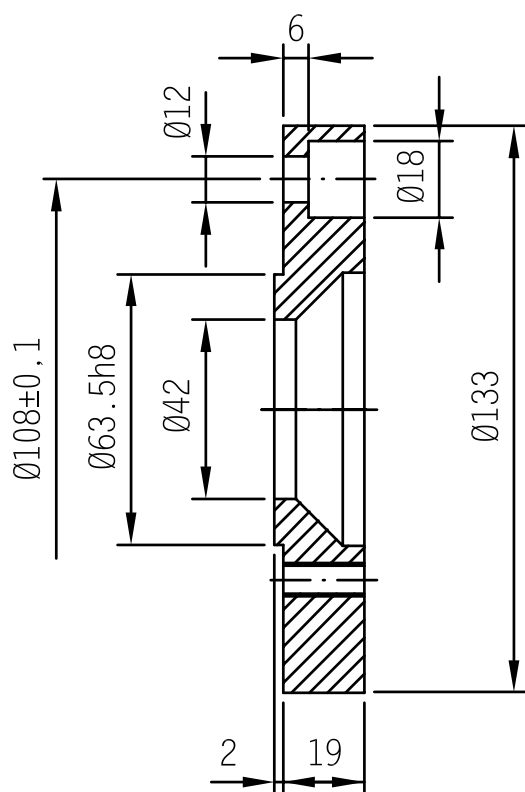


REMARK / ANMÄRKNING	Ersätter / Replaces 6040351
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033362	Adapter plate / Mellanring	
6	6090049	Allen screw / Insexskruv	M8x55 stainless / rostfri
3	6090273	Plate washer / Bågbleck	
4	6090072	Stud screw / Pinnskruv	M10x35 stainless / rostfri
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri

CV10

Part no / Art. nr: 6040364A

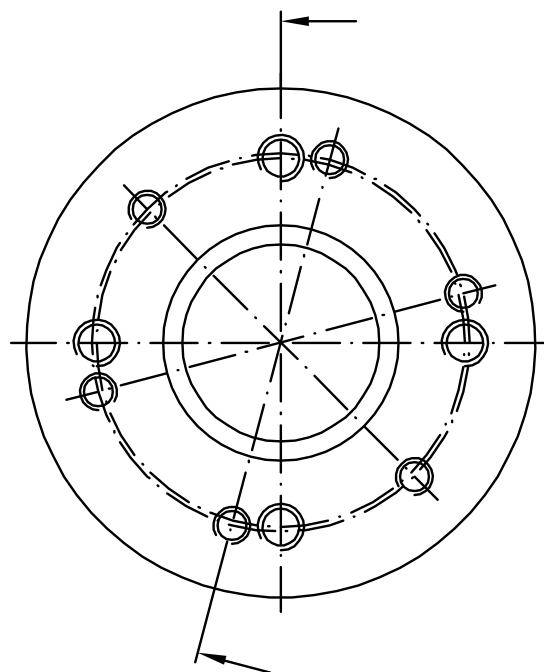
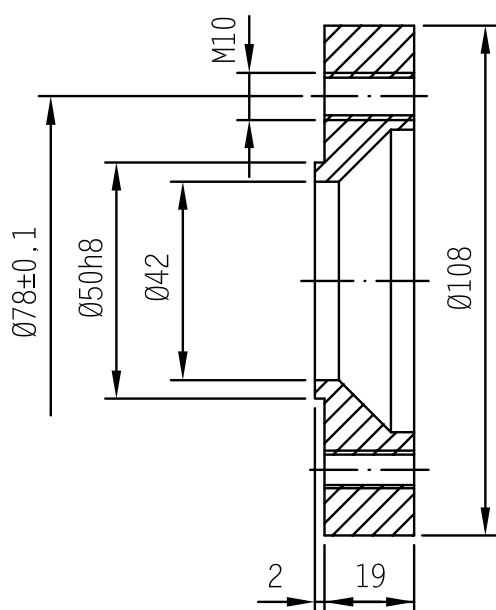


REMARK / ANMÄRKNING	Replaces / Ersätter 6040353
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033364A	Adapter plate / Mellanring	
6	6090049	Allen screw / Insexskruv	M8x55 stainless/ rostfri
4	6090075	Allen screw / Insexskruv	UNC 7/16x1 ¼
4	6090094	Lock nut / Låsmutter	UNC 7/16"
3	6090273	Plate washer / Bågbleck	

CV10

Part no / Art. nr: 6040365

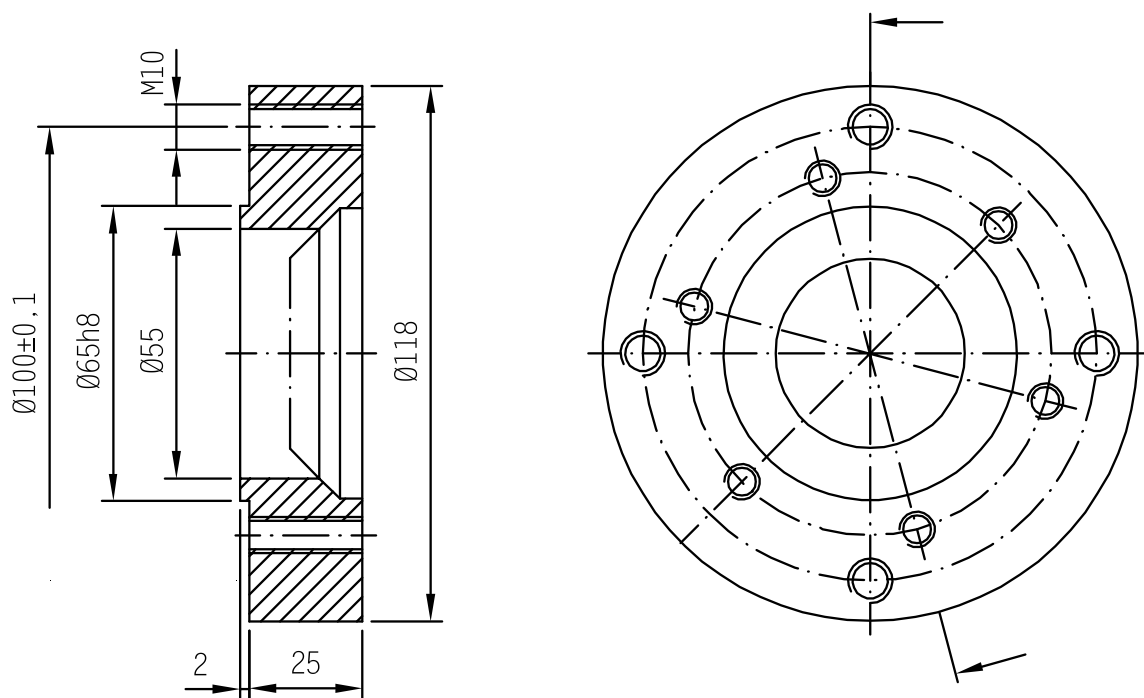


REMARK / ANMÄRKNING	Ersätter / Replaces 6040354
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033365	Adapter plate / Mellanring	
6	6090049	Allen screw / Insexskruv	M8x55 stainless / rostfri
4	6090084	Screw / Skruv	M10x25
3	6090273	Plate washer/ Bågbleck	
4	6090099	Spring washer / Fjäderbricka	M10

CV10

Part no / Art. nr: 6040366A

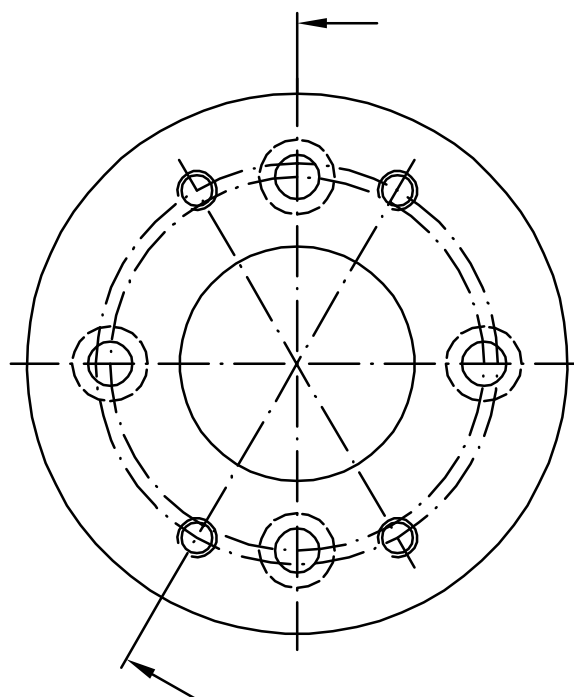
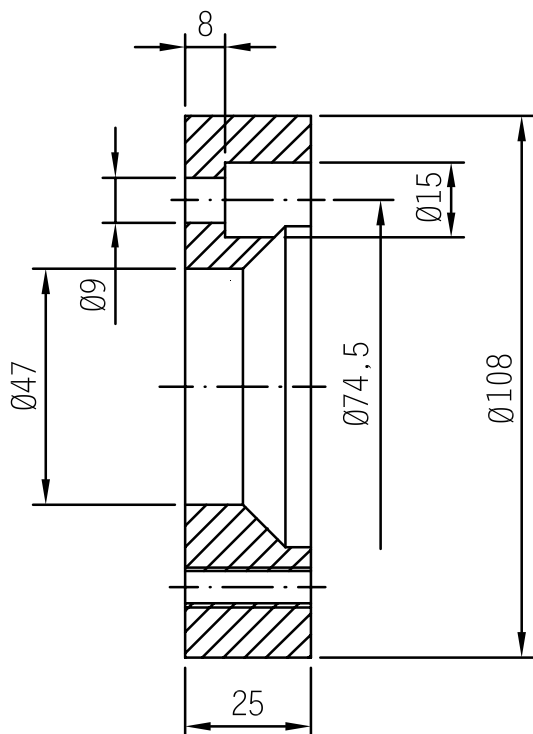


REMARK / ANMÄRKNING	Ersätter / Replaces 6040355
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033366A	Adapter plate / Mellanring	
6	6090049	Allen screw / Insexskruv	M8x55 stainless / rostfri
4	6090072	Stud screw / Pinnskruv	M10x35 stainless / rostfri
3	6090273	Plate washer / Bågbleck	
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri

CV10

Part no / Art. nr: 6040368

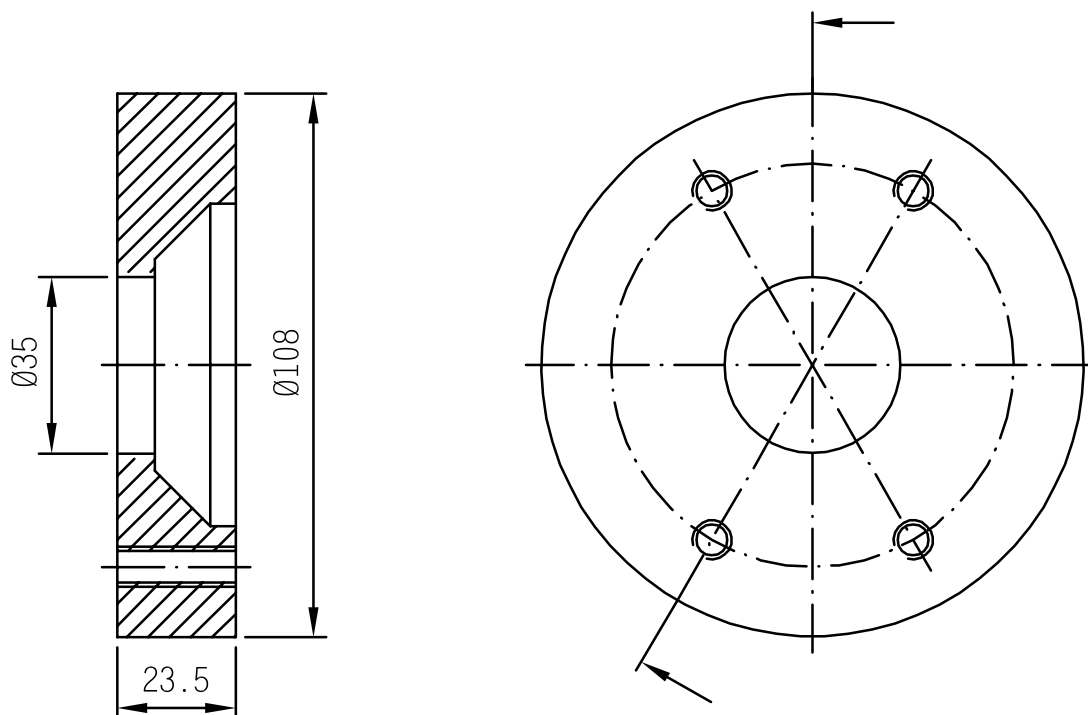


REMARK / ANMÄRKNING	Ersätter / Replaces 6040357
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033368	Adapter plate / Mellanring	
4	6090049	Allen screw / Insexskruv	M8 x 55 stainless / rostfri
4	6090056	Allen screw / Insexskruv	M8 x 25
2	6090273	Plate washer / Bågleck	
4	930902001	Lock nut / Låsmutter	M8
2	6090281	Plug / Plugg	M8

CV10

Part no / Art. nr: 6040395

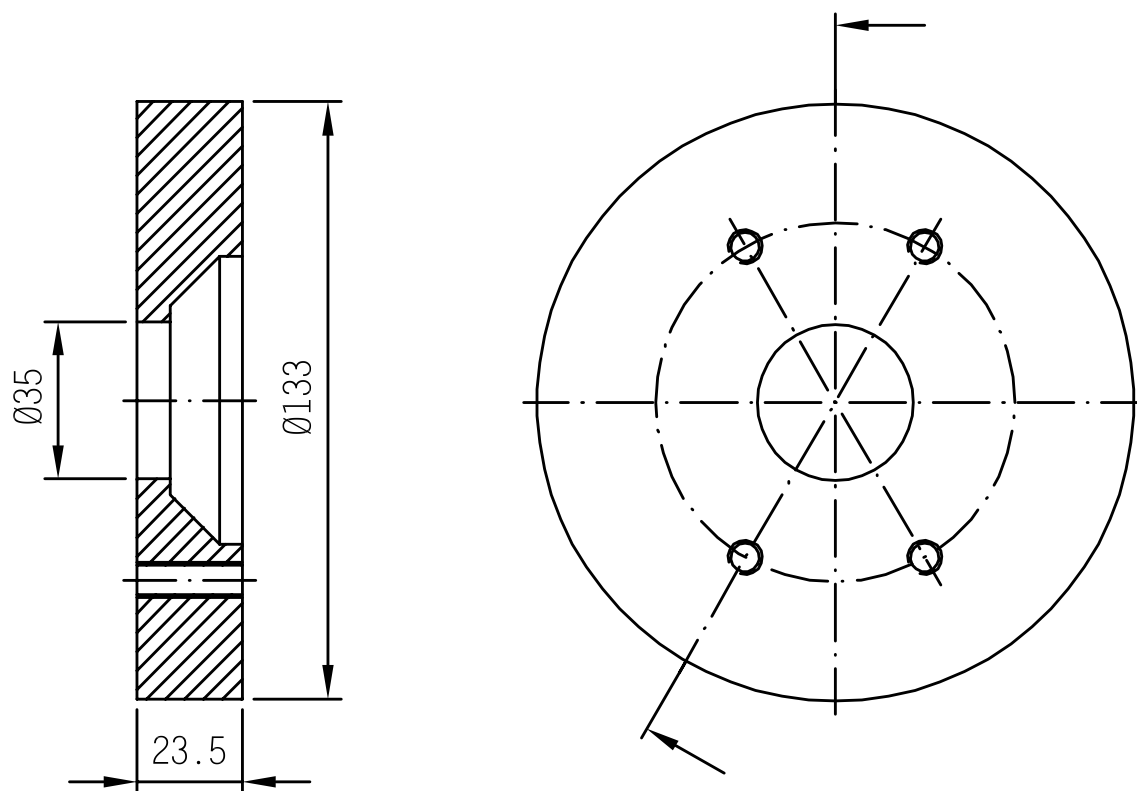


REMARK / ANMÄRKNING	Neutral Ersätter / Replaces 6040390
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033395	Adapter plate / Mellanring	
4	6090049	Allen screw / Insexskruv	M8x55 rostfri / stainless
2	6090141	Plate washer / Bågbleck	
2	6090281	Plug / Gummiplugg	M8

CV10

Part no / Art. nr: 6040396

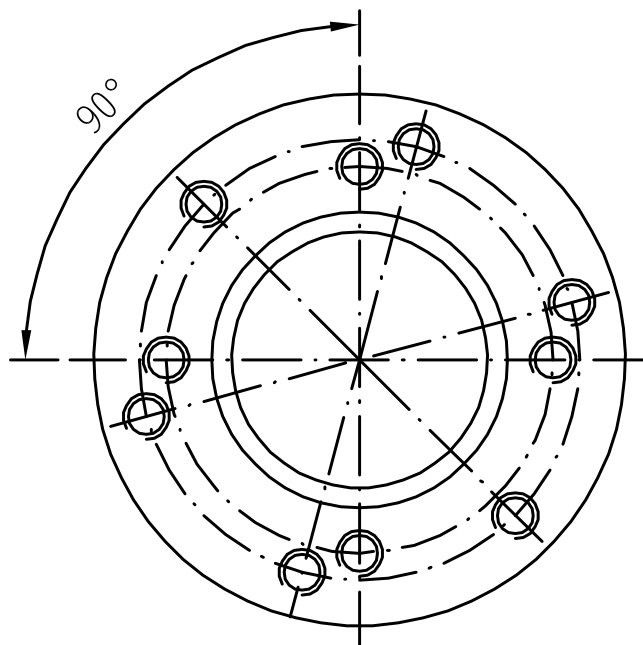
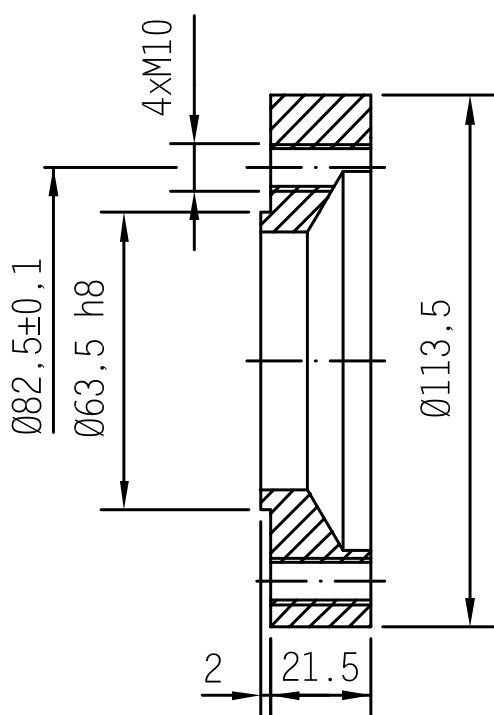


REMARK / ANMÄRKNING	Neutral Ersätter / Replaces 6040357
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033396	Adapter plate / Mellanring	
4	6090049	Allen screw / Insexskruv	M8x55 stainless / rostfri
2	6090273	Plate washer / Bågbleck	
2	6090281	Plug / Plugg	M8

CV 15

Part no / Art. nr: 6040400A

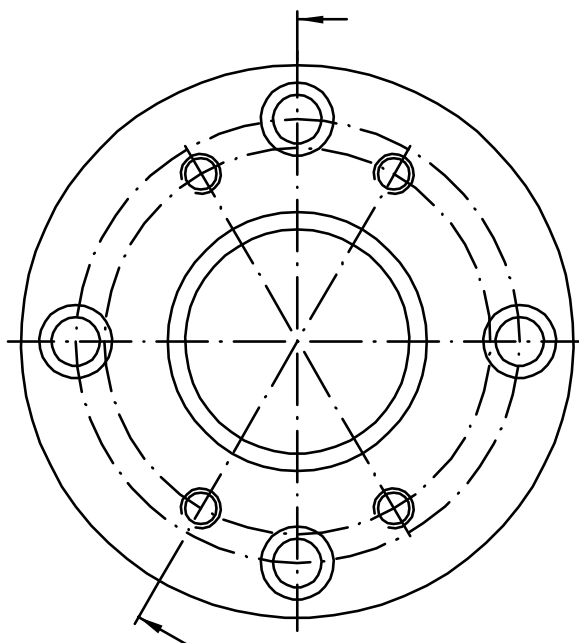
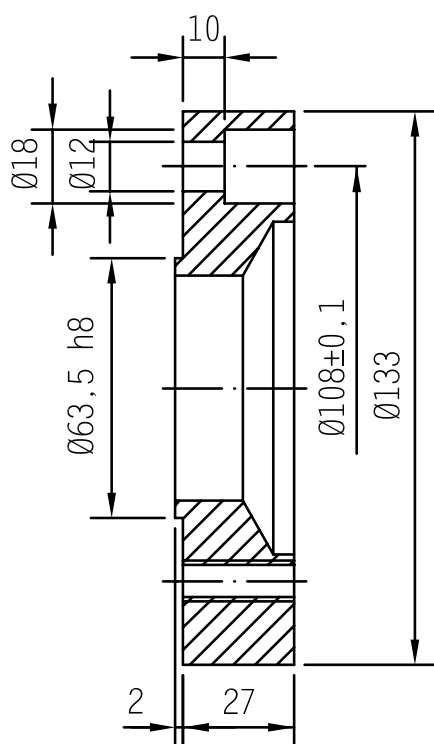


REMARK / ANMÄRKNING	Ersätter / Replaces 6040400
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033400A	Adapter plate / Mellanring	
6	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
4	6090084	Screw / Skruv	M10x25 stainless / rostfri
3	6090145	Plate washer / Bågbleck	
4	6090072	Stud screw / Pinnskruv	M10 x 35 stainless / rostfri
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri

CV 15

Part no / Art. nr: 6040401A

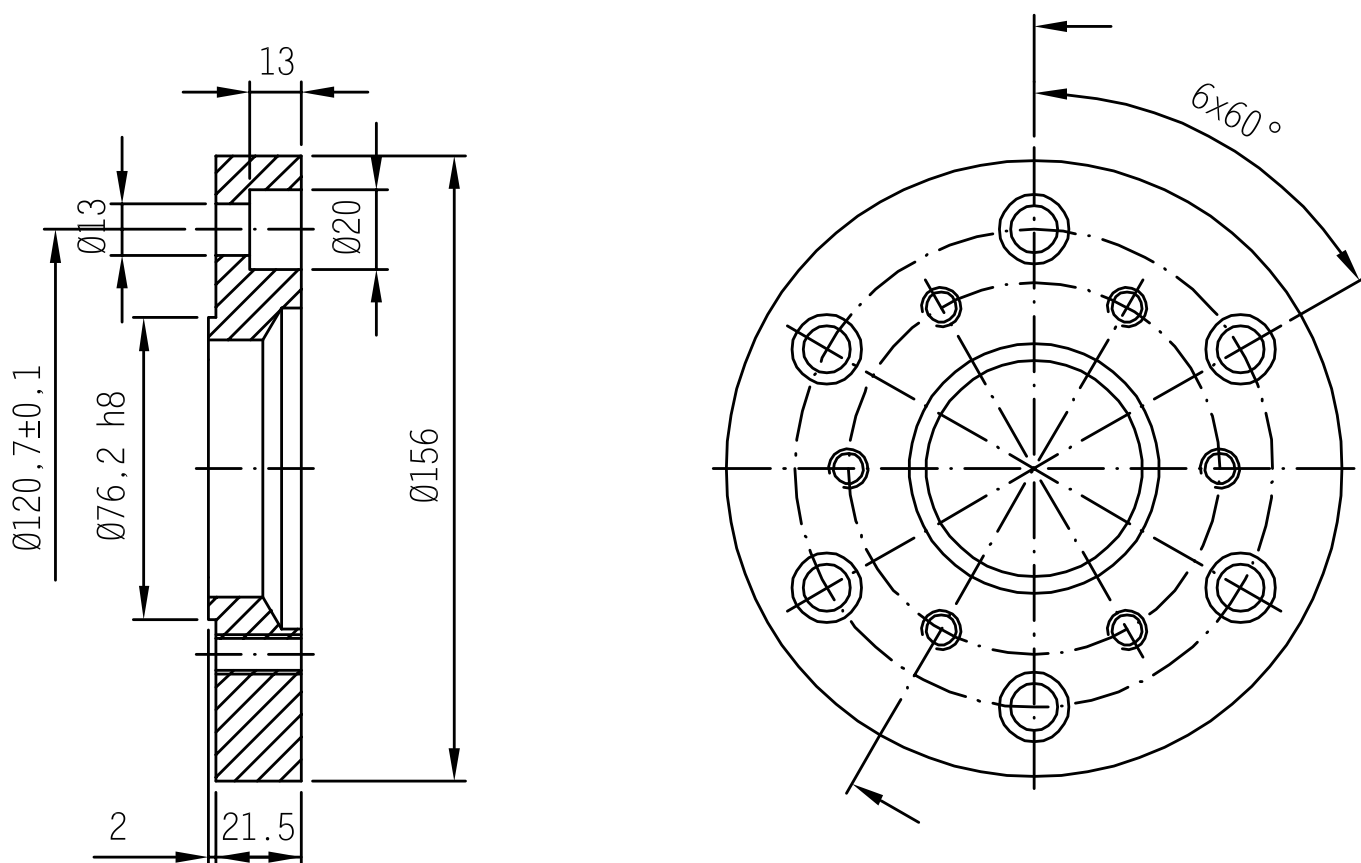


REMARK / ANMÄRKNING	Ersätter / Replaces 6040401
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033401A	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
4	6090074	Allen screw / Insexskruv	7/16x1½"
2	6090145	Plate washer / Bågbleck	
4	6090066	Allen screw / Insexskruv	7/16x1" UNF
4	6090094	Lock nut / Låsmutter/	7/16"
2	6090282	Plug / Plug"g	M10

CV 15

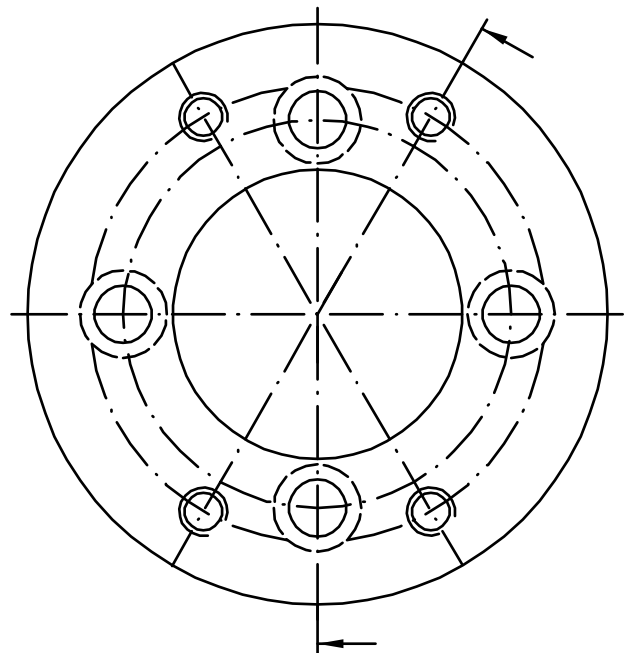
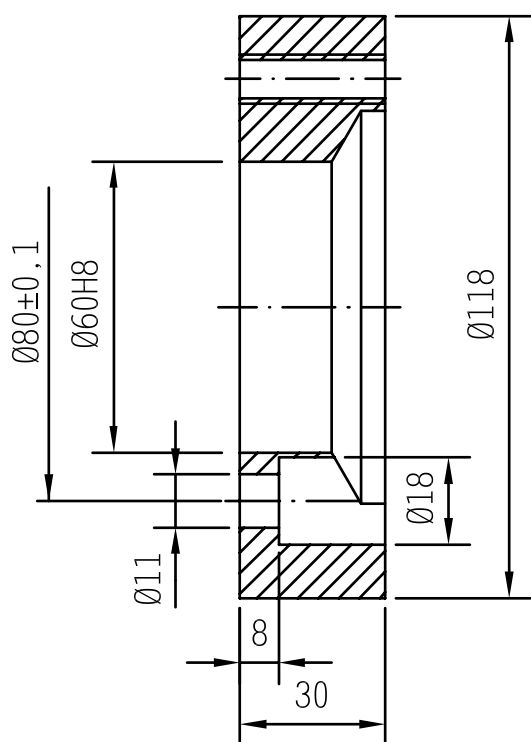
Part no / Art. nr: 6040402



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033402	Adapter plate / Mellanring	
6	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
6	6090077	Allen screw / Insexskruv	1/2" x 1 1/2"
3	6090145	Plate washer / Bågbleck	
6	6090096	Lock nut / Låsmutter	1/2"

CV 15

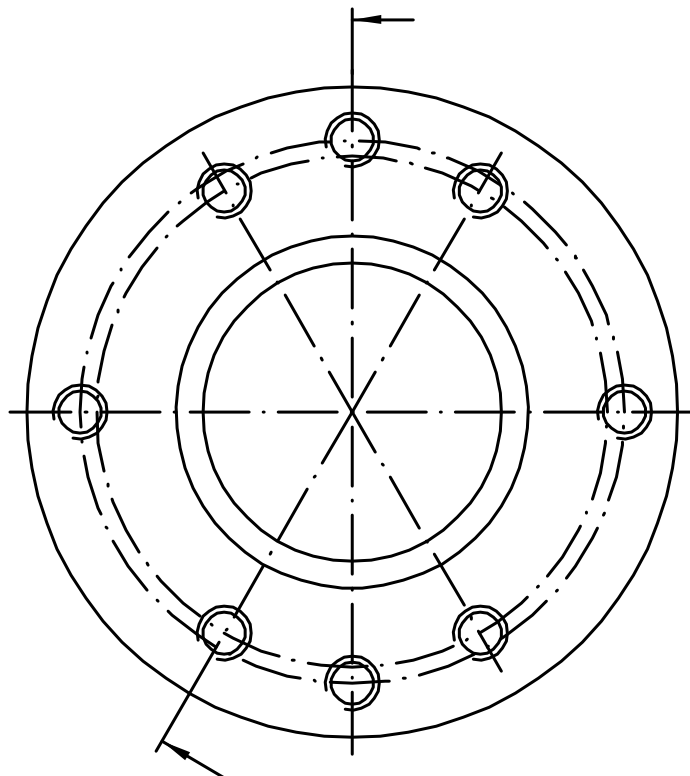
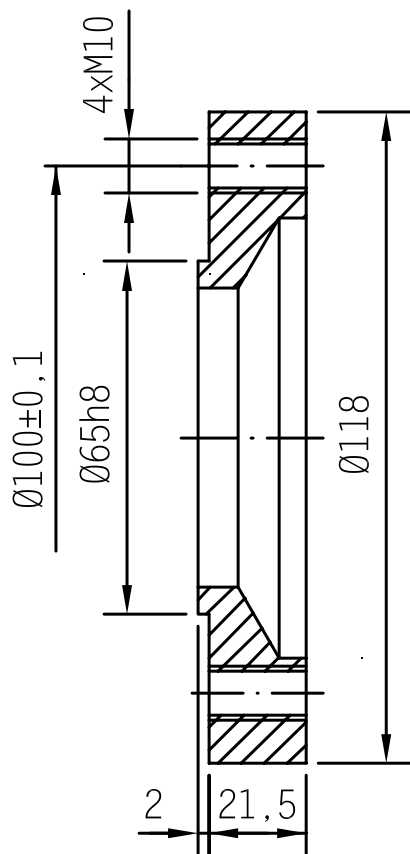
Part no / Art. nr: 6040403



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033403	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
4	6090258	Allen screw / Insexskruv	M10x40 stainless / rostfri
2	6090145	Plate washer / Bågbleck	
2	6090282	Plug / Plugg	M10

CV 15

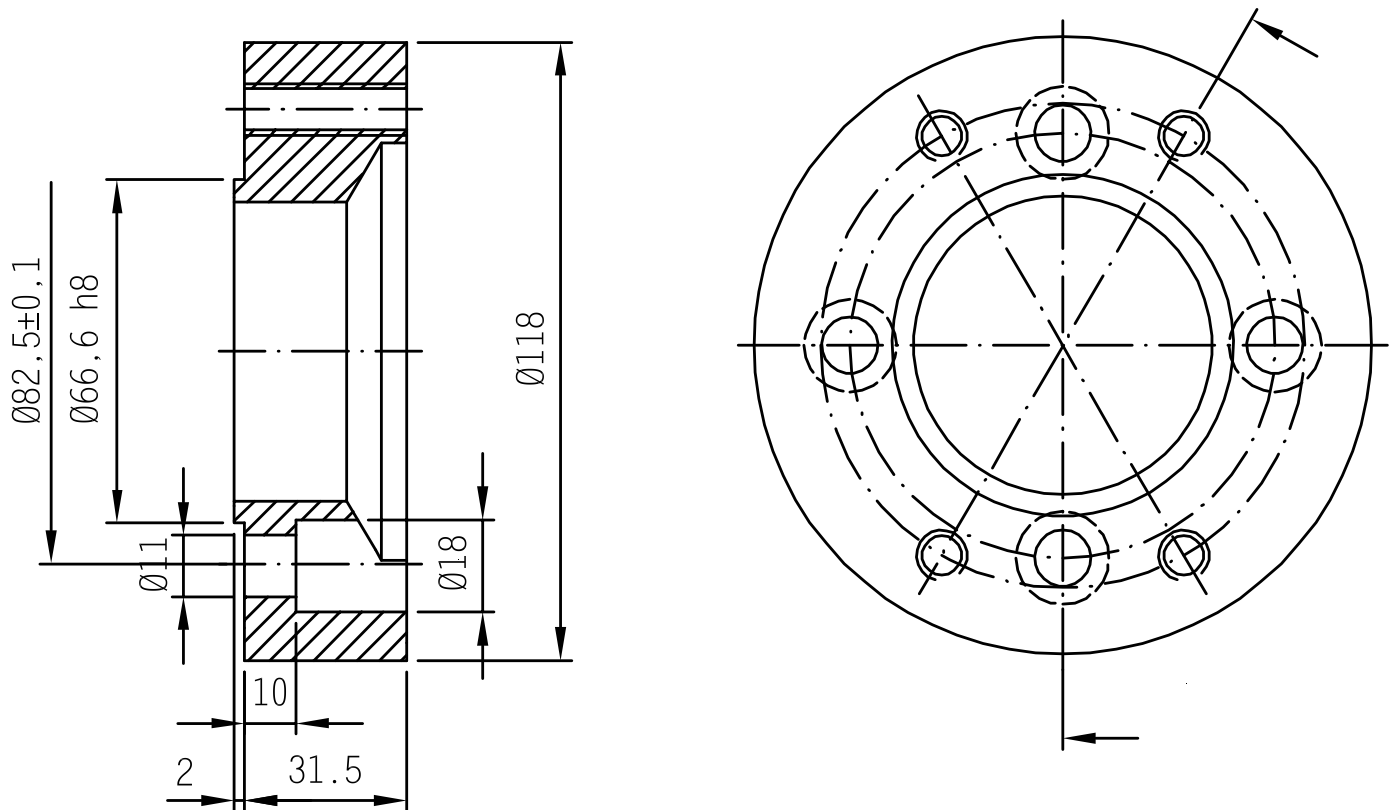
Part no / Art. nr: 6040405



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033405	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
2	6090145	Plate washer / Bågbleck	
2	6090282	Plugg / Plugg	M10
4	6090072	Stud screw / Pinnskruv	M10 x 35
4	6090088	Lock nut / Låsmutter	M10

CV 15

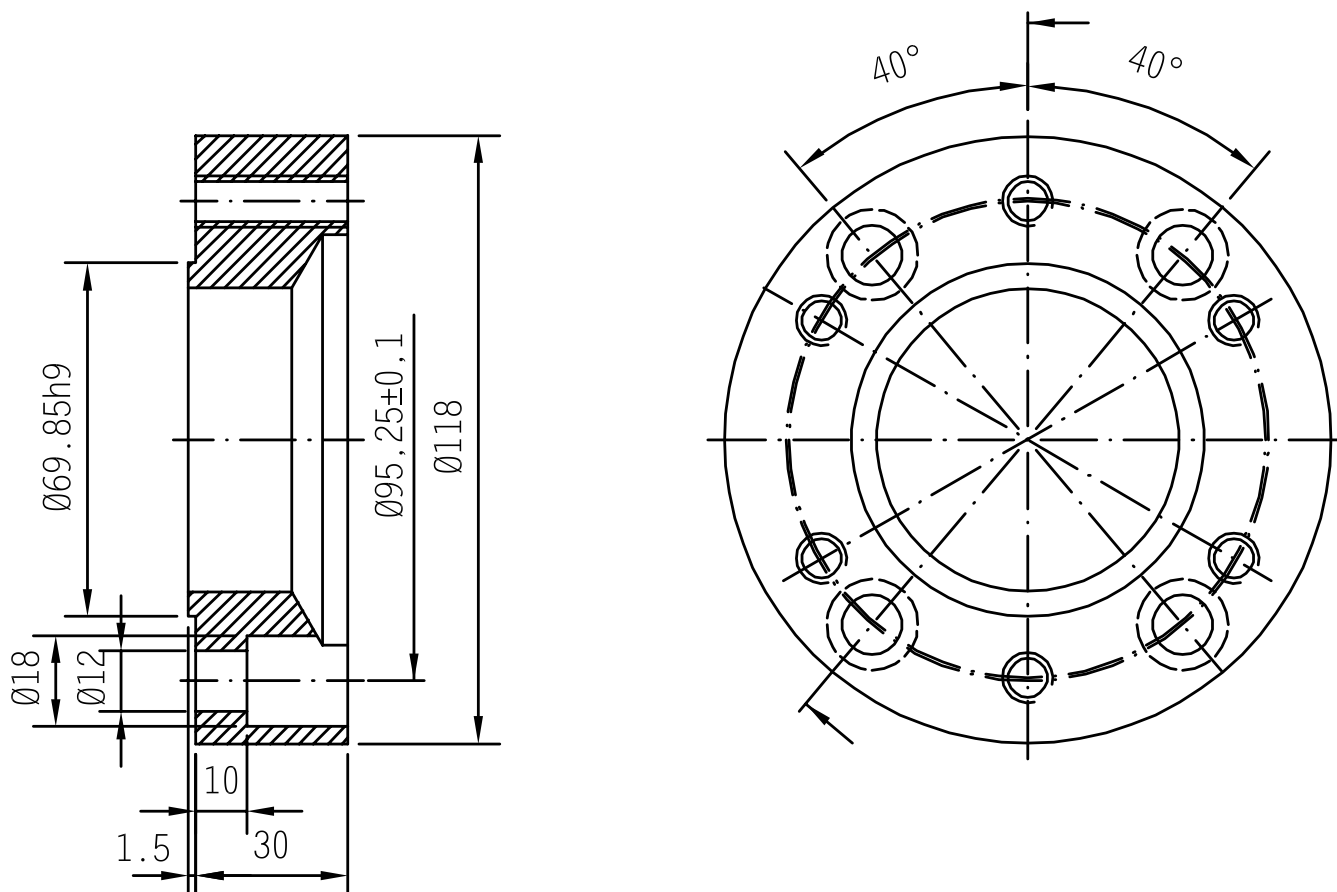
Part no / Art. nr: 6040406



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033406	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
4	6090065	Allen screw / Insexskruv	UNF 3/8 x 1"
2	6090145	Plate washer / Bågleck	
2	6090282	Plug / Plugg	M10

CV 15

Part no / Art. nr: 6040408

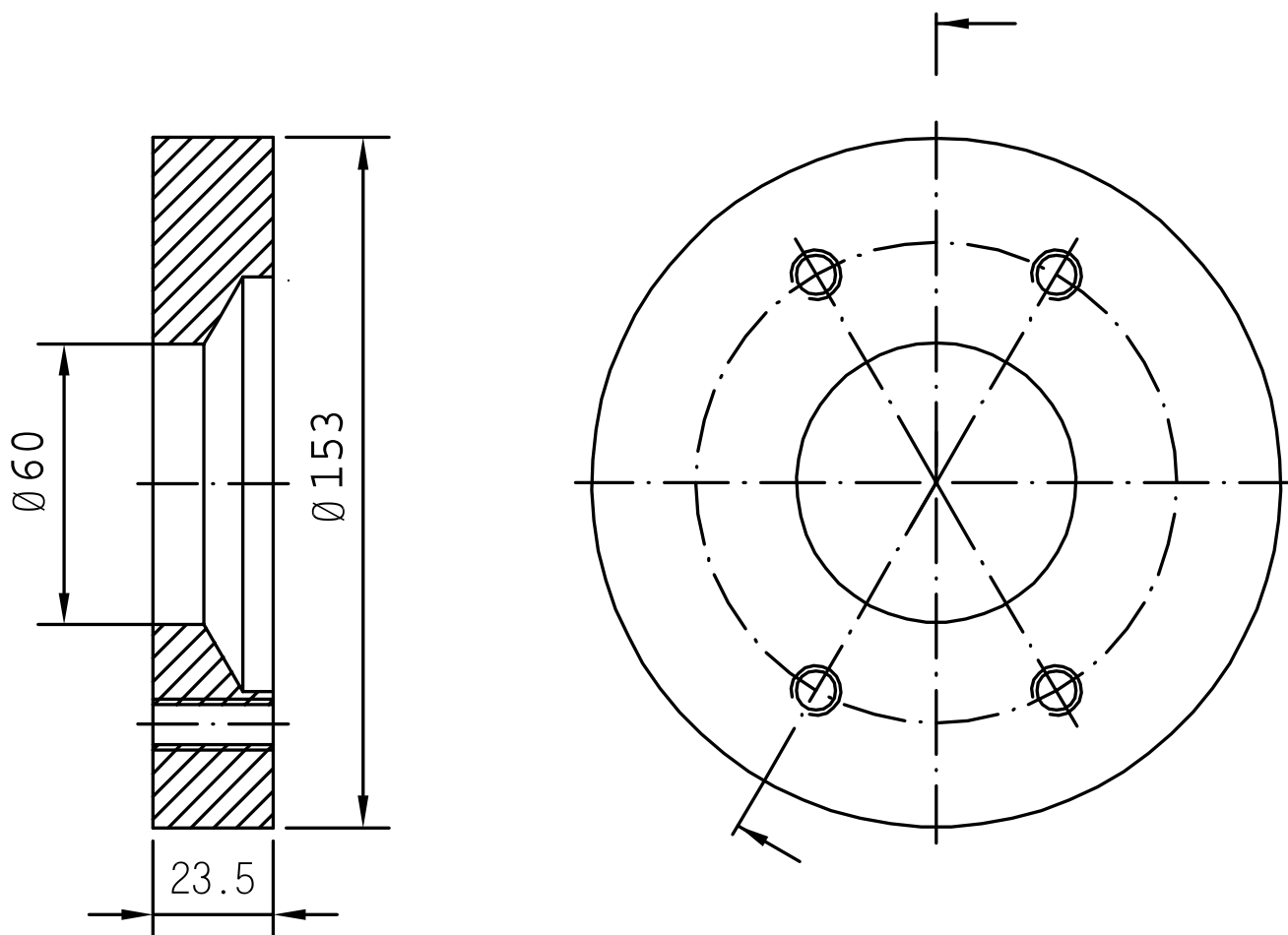


REMARK / ANMÄRKNING	SAE 1410
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033408	Adapter plate / Mellanring	
6	6090058	Allen screw / Insexskruv	M10x60 rostfri / stainless
4	6090074	Allen Screw / Insexskruv	7/16x1½"
4	6090094	Lock nut / Låsmutter	7/16"
3	6090145	Plate washer / Bågbleck	

CV 15

Part no / Art. nr: 6040441

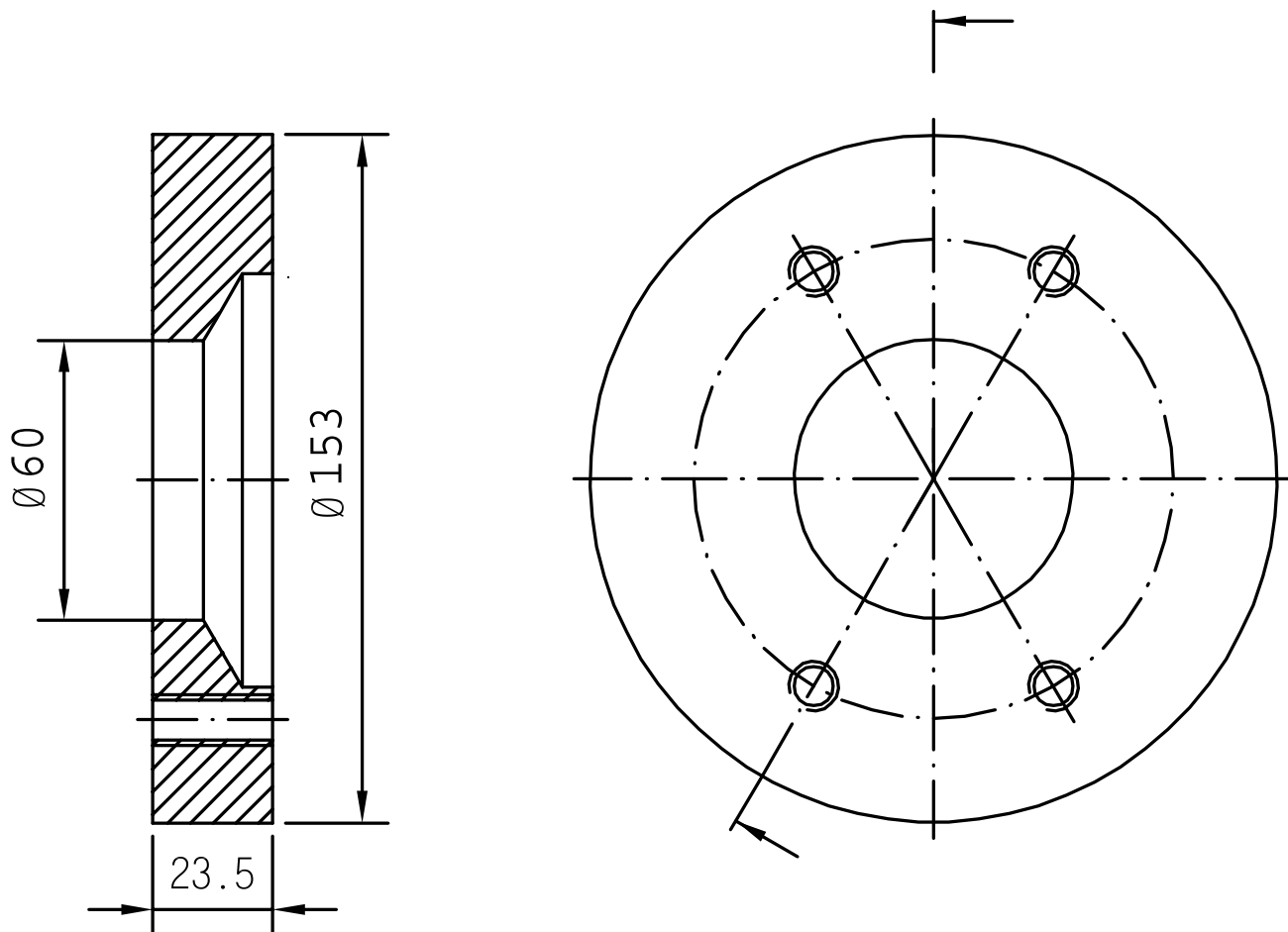


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033441	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless / rostfri
2	6090145	Plate washer / Bågbleck	
2	6090282	Plug / Plugg	M10

CV 15

Part no / Art. nr: 6040442

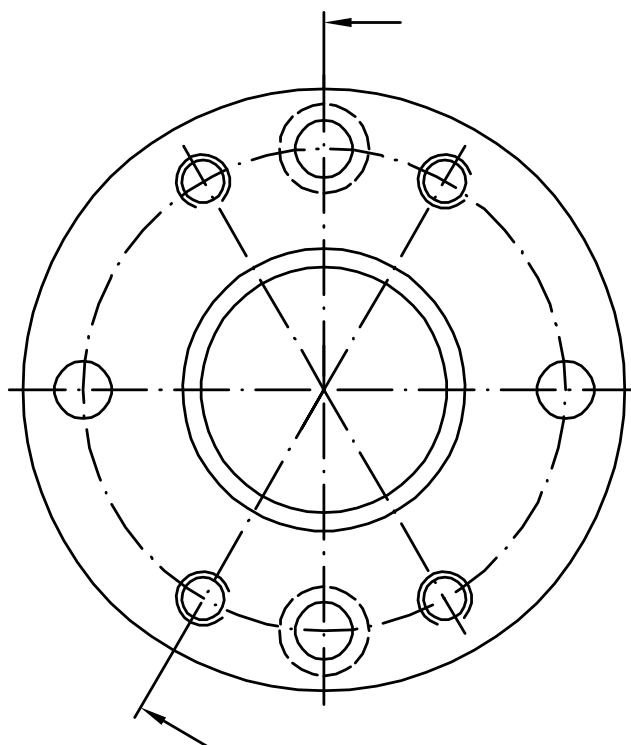
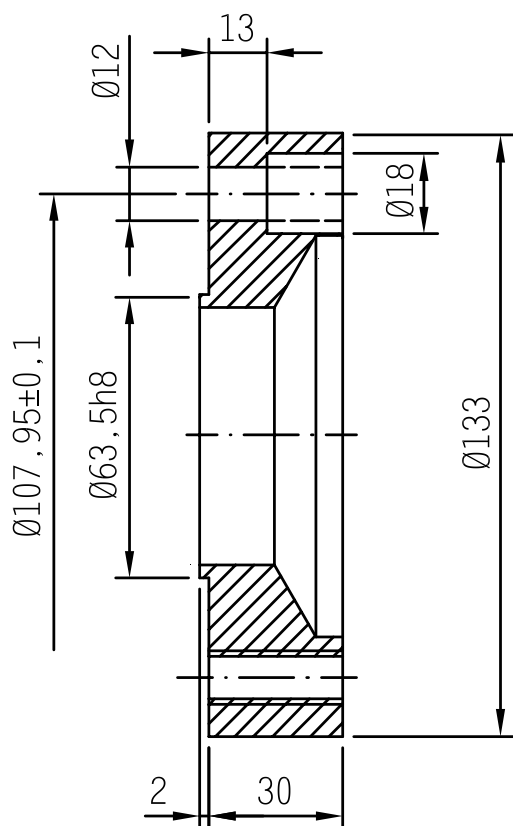


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033442	Adapter plate / Mellanring	
4	6090058	Allen screw / Insexskruv	M10x60 stainless /rostfri
2	6090145	Plate washer / Bågbleck	
2	6090282	Plug / Plugg	M10

CV 21

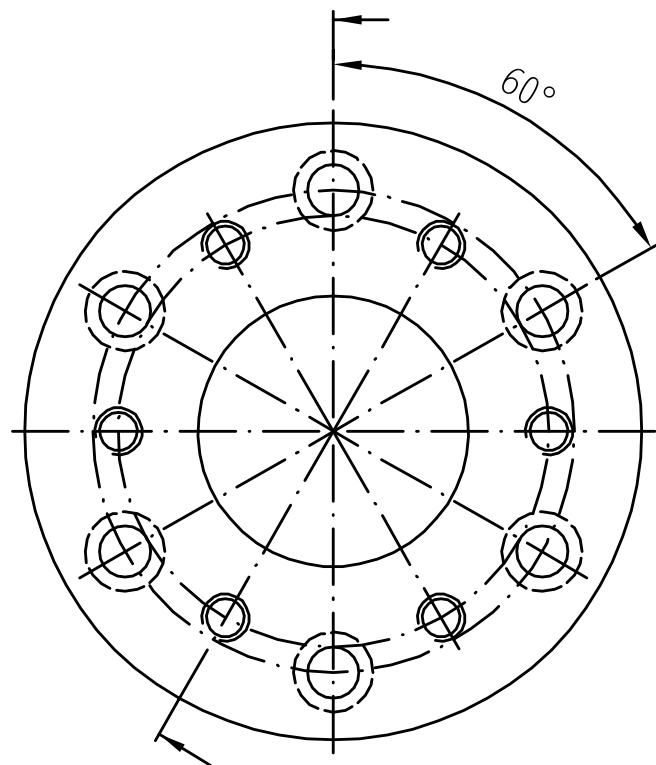
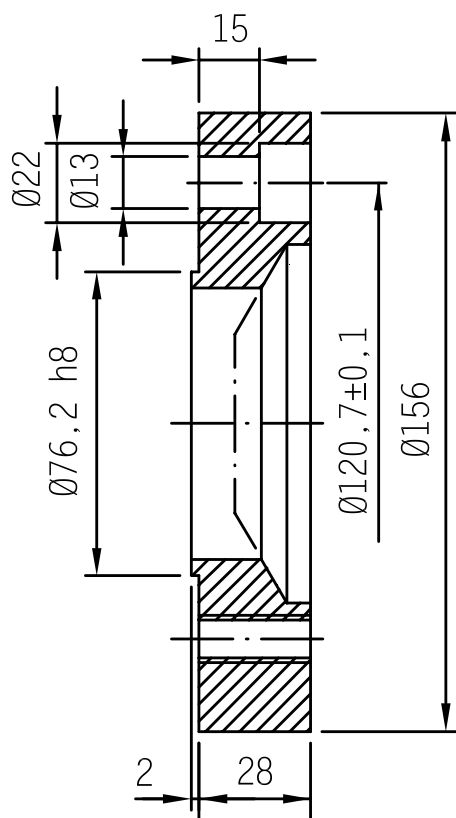
Part no / Art. nr: 6040450A



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033450A	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
2	6090074	Allen screw / Insexskruv	UNC 7/16"x 1½"
4	6090094	Lock nut / Låsmutter	UNC 7/16"
3	6090143	Plate washer / Bågleck	
2	6090292	Allen screw / Insexskruv	UNC 7/16" 4¼"

CV 21

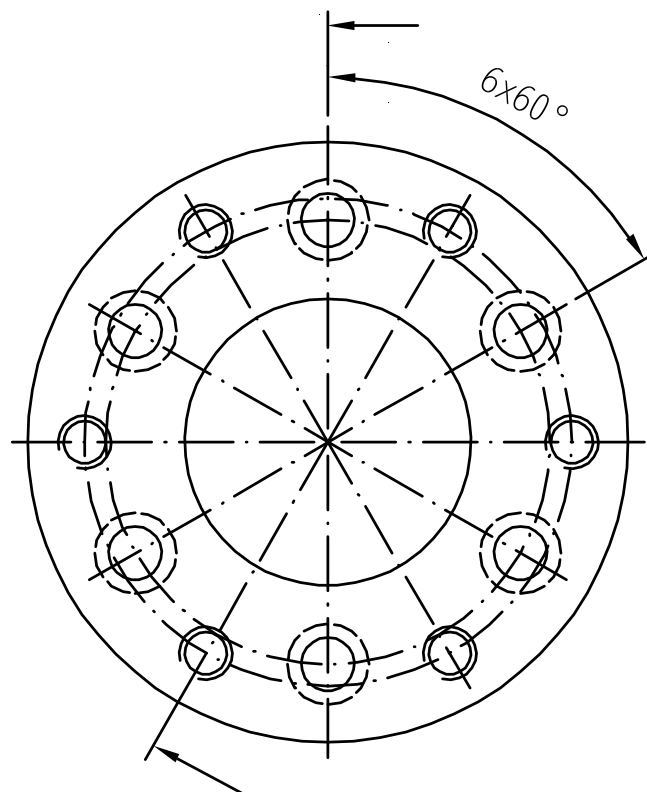
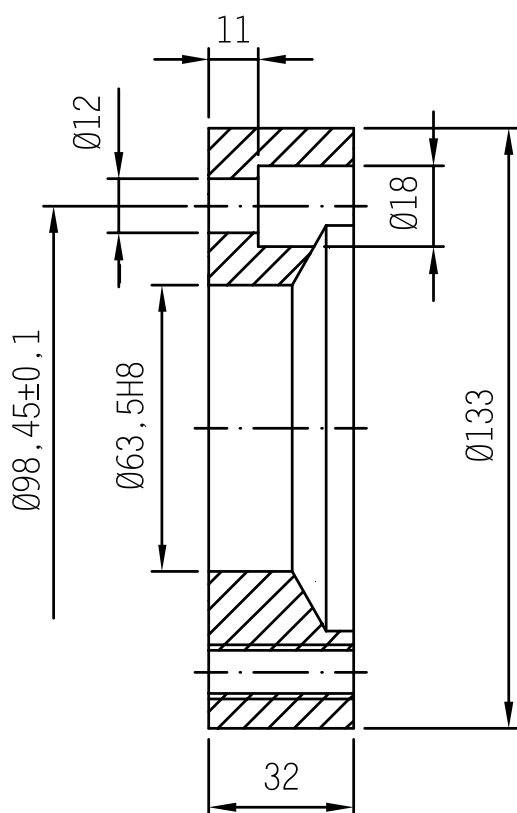
Part no / Art. nr: 6040451



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033451	Adapter plate / Mellanring	
6	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
6	6090078	Allen screw / Insexskruv	UNC 1/2 x 1 3/4"
6	6090096	Lock nut / Låsmutter	UNC 1/2"
3	6090143	Plate washer / Bågbleck	

CV 21

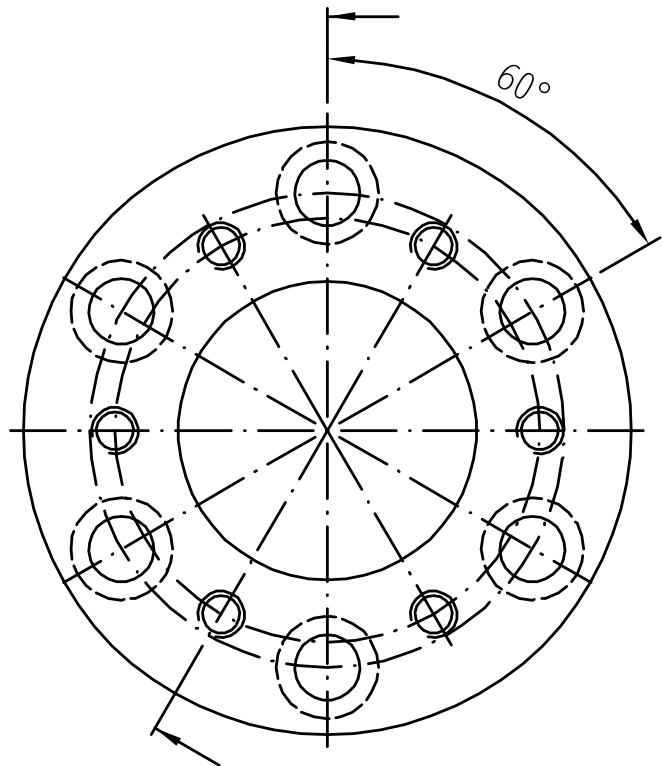
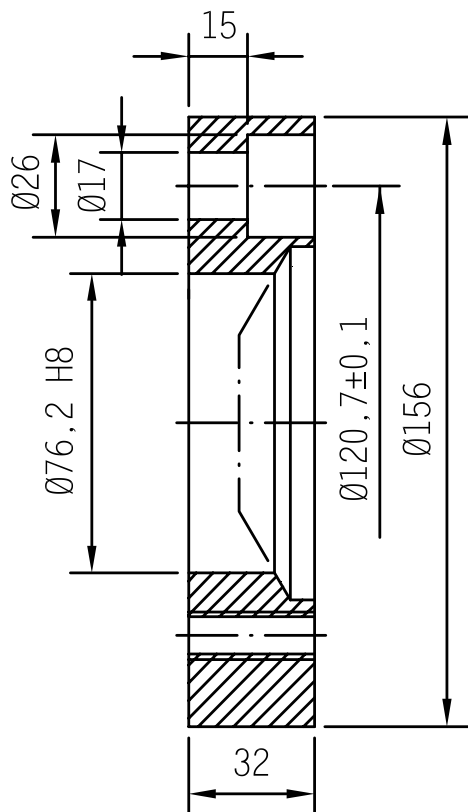
Part no / Art. nr: 6040454



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033454	Adapter plate / Mellanring	
6	6090074	Allen screw / Insexskruv	7/16"x 1 1/2"
6	6090094	Lock nut / Låsmutter	7/16"
3	6090143	Plate washer / Bågleck	
6	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfr

CV 21

Part no / Art. nr: 6040455

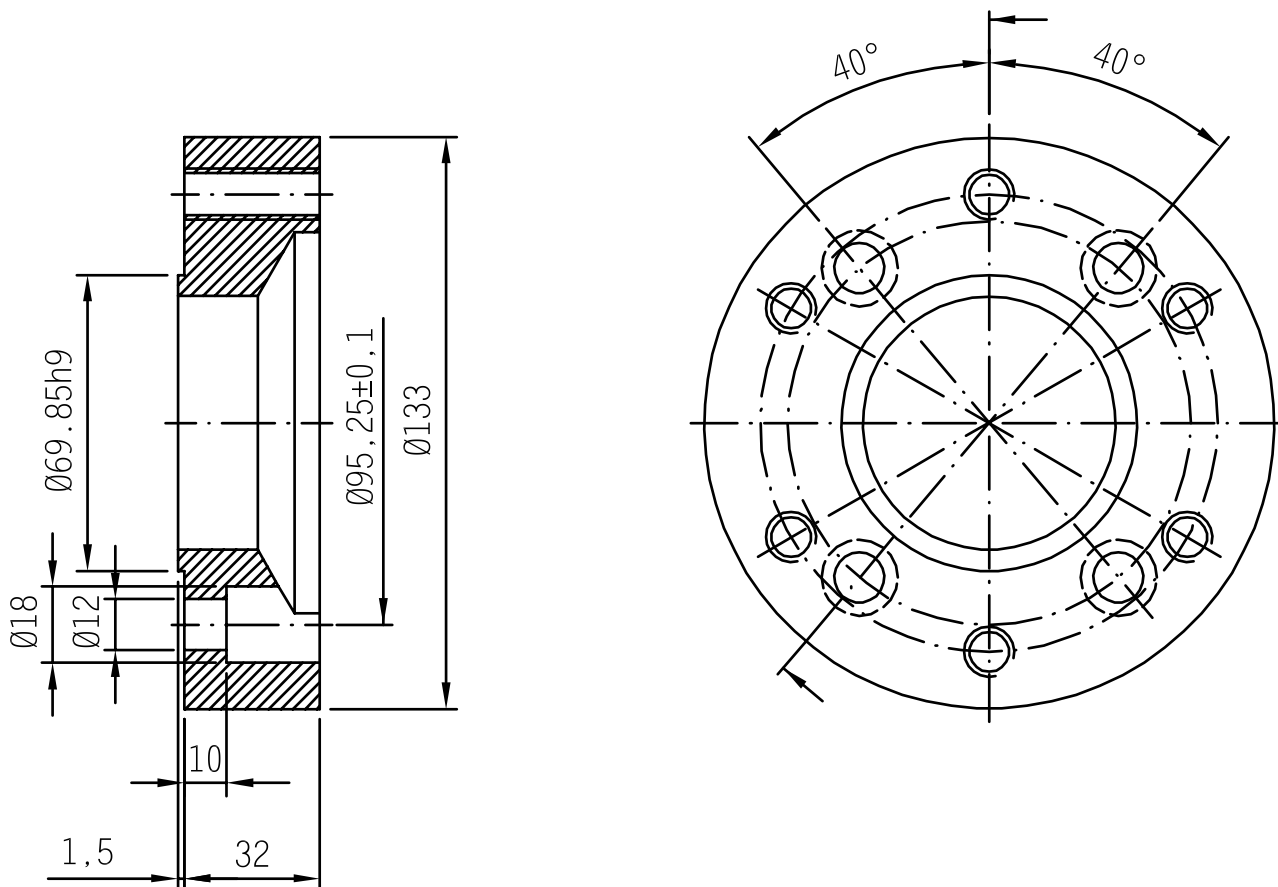


REMARK / ANMÄRKNING	
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033455	Adapter plate / Mellanring	
6	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
6	6090080	Allen screw / Insexskruv	5/8x 2"
6	6090097	Lock nut / Låsmutter	5/8"
3	6090143	Plate washer / Bågbleck	

CV 21

Part no / Art. nr: 6040460

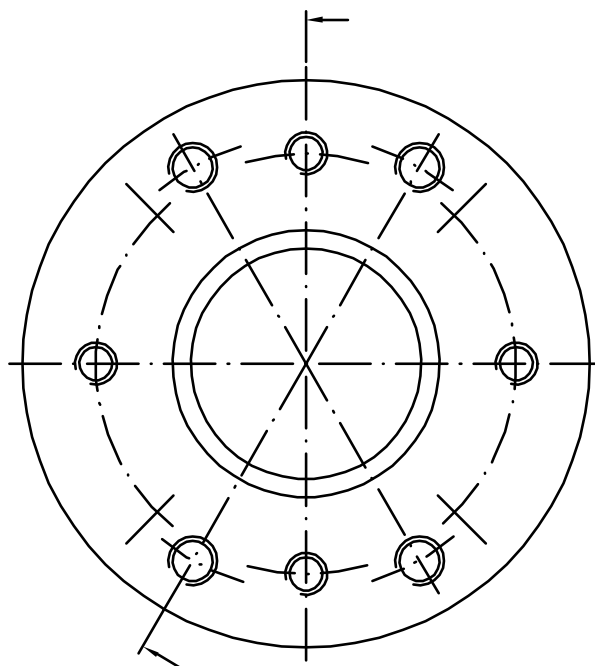
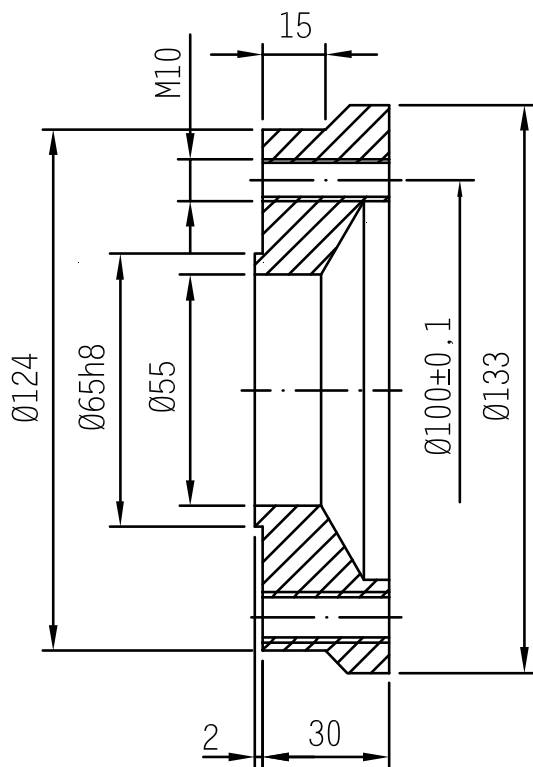


REMARK / ANMÄRKNING	SAE 1410
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033460	Adapter plate / Mellanring	
6	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
4	6090076	Allen screw / Insexskruv	7/16x1 3/4"
4	6090094	Lock nut / Låsmutter	7/16"
3	6090143	Plate washer / Bågbleck	

CV 21

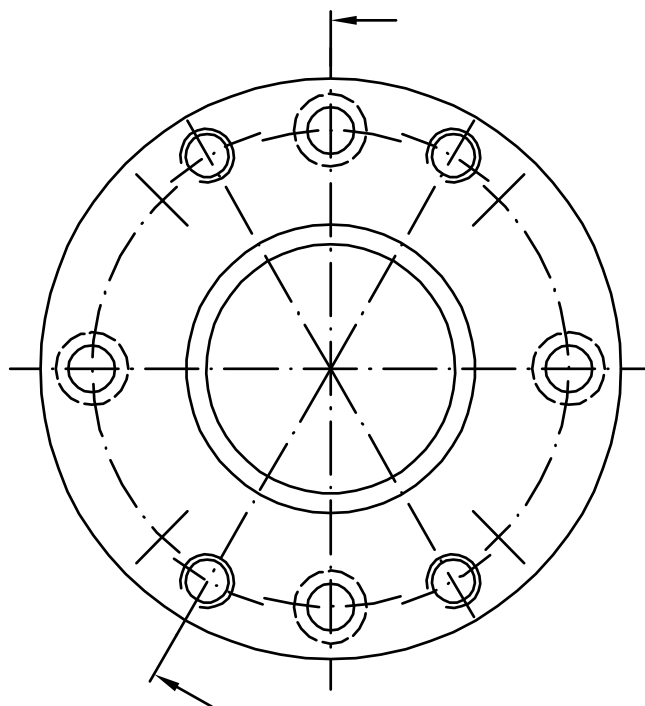
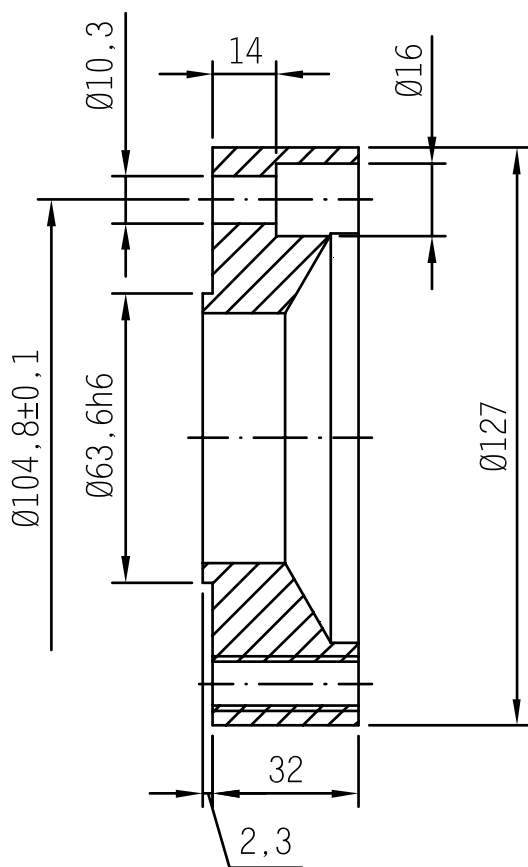
Part no / Art. nr: 6040462A



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033462A	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
4	6090072	Allen screw / Insexskruv	M10x35 stainless / rostfri
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri
2	6090143	Plate washer / Bågbleck	
2	6090283	Plug / Plugg	M12

CV 21

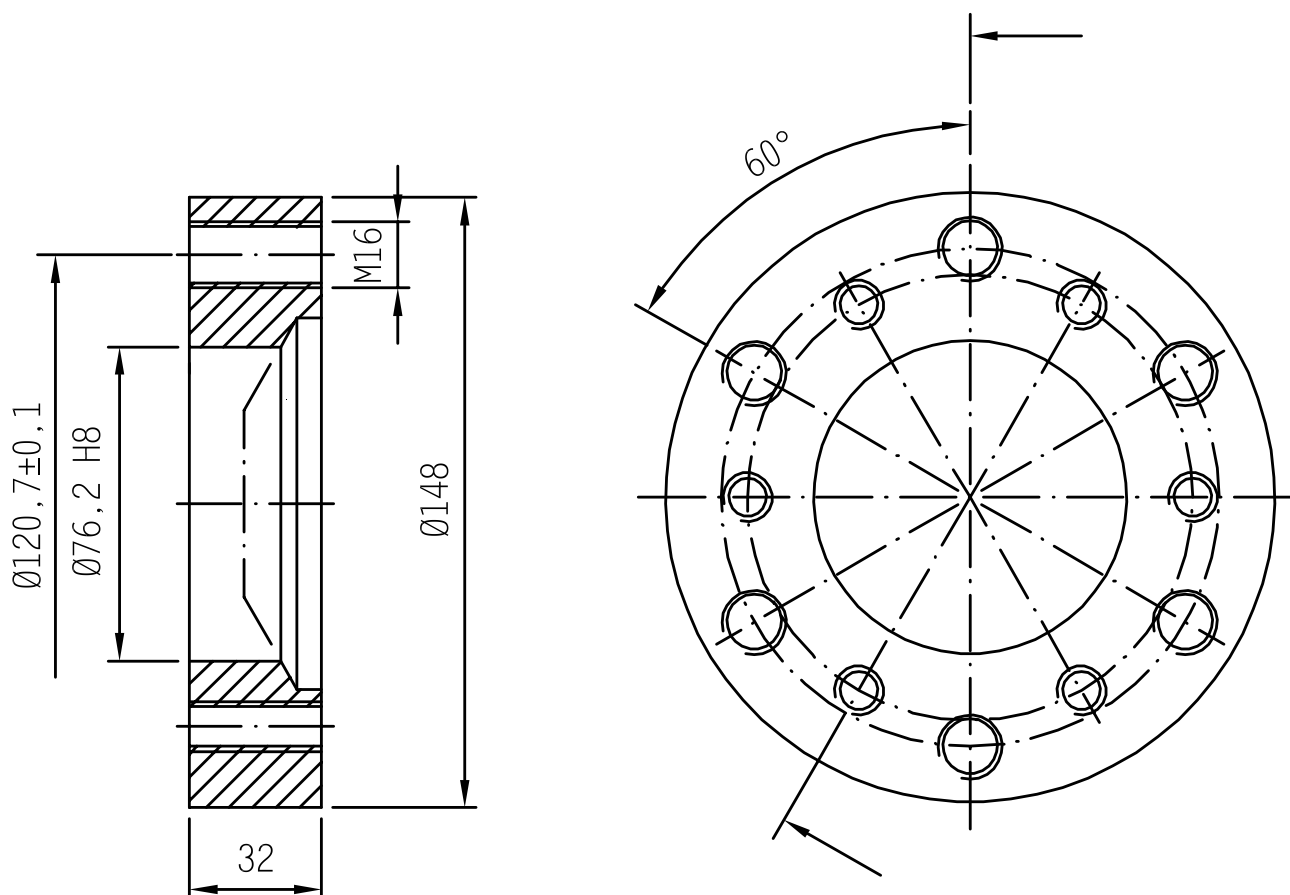
Part no / Art. nr: 6040465



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033465	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
4	6090258	Allen screw / Insexskruv	M10x40 stainless / rostfri
4	6090088	Lock nut / Låsmutter	M10 stainless / rostfri
2	6090143	Plate washer / Bågbleck	
2	6090283	Plug / Plugg	M12

CV 21

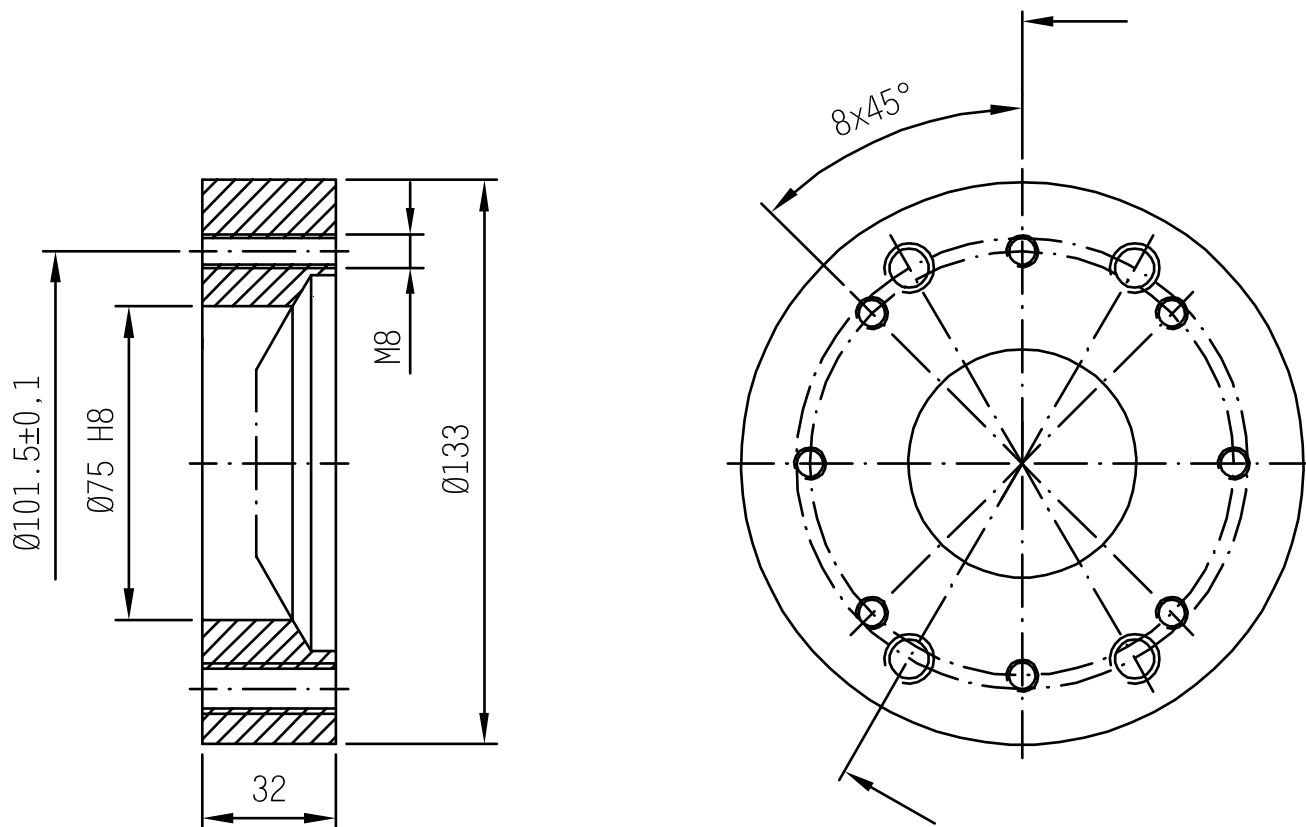
Part no / Art. nr: 6040467



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033467	Adapter plate / Mellanring	
6	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
6	6090233	Stud screw / Pinnskruv	M16x55
3	6090143	Plate washer / Bågbleck	
6	6090085	Lock nut / Låsmutter	M16

CV 21

Part no / Art. nr: 6040477

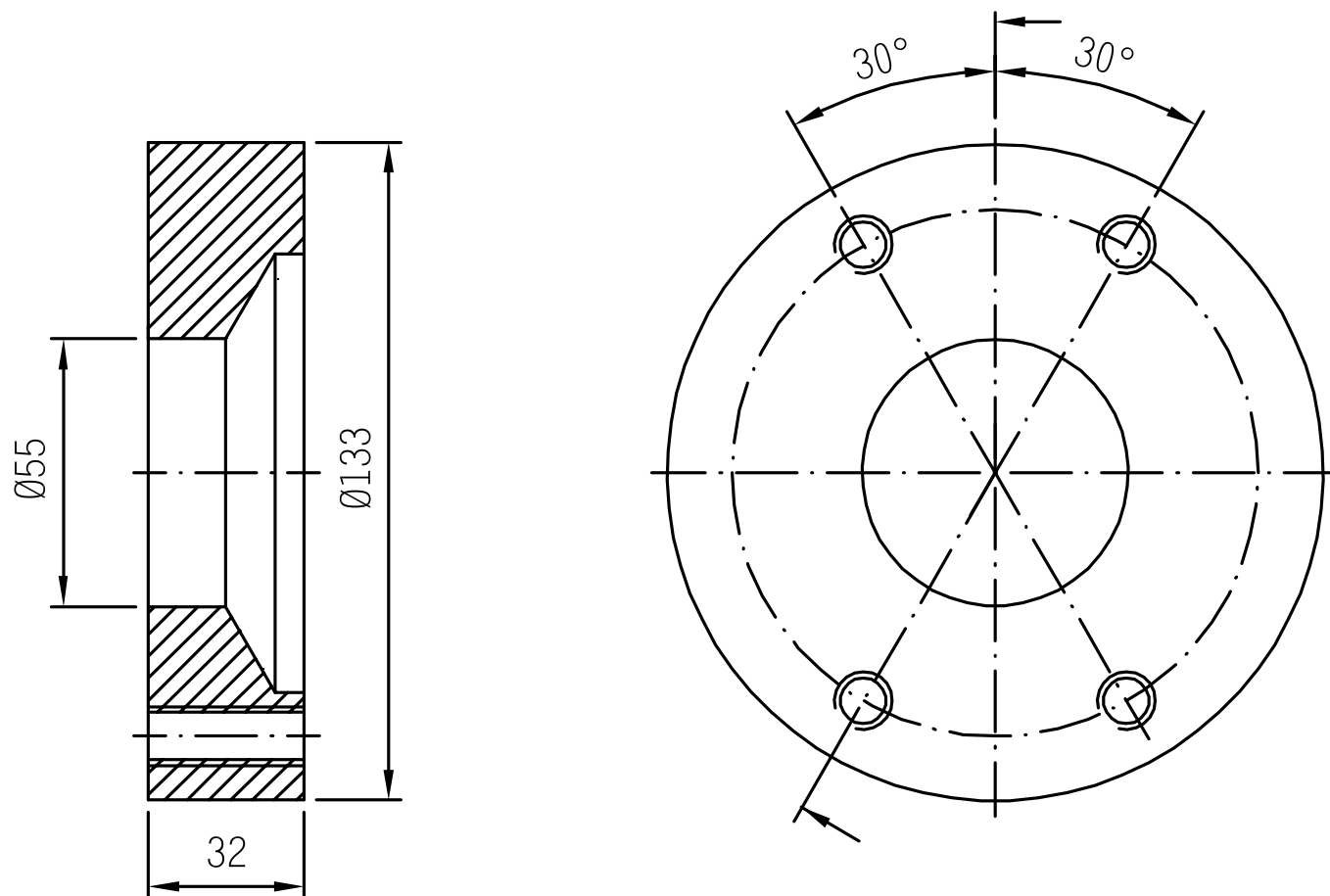


REMARK / ANMÄRKNING	DIN120
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033477	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
8	6090237	Allen screw / Insexskruv	M8x40
8	6090213	Fjäderbricka	
2	6090143	Plate washer / Bågbleck	
2	6090283	Plug / Plugg	M12

CV 21

Part no / Art. nr: 6040490

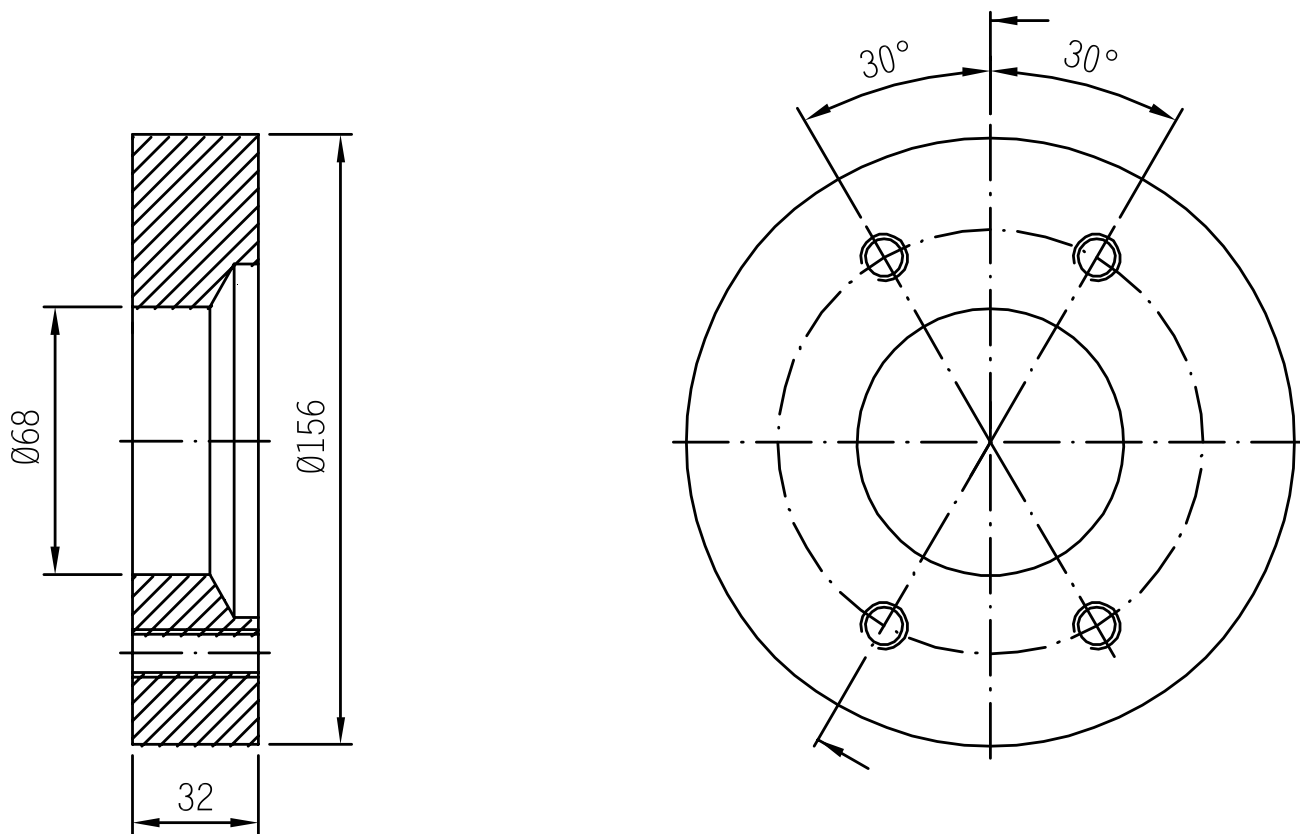


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033490	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
2	6090143	Plate washer / Bågbleck	
2	6090283	Plug / Plugg	M12

CV 21

Part no / Art. nr: 6040491

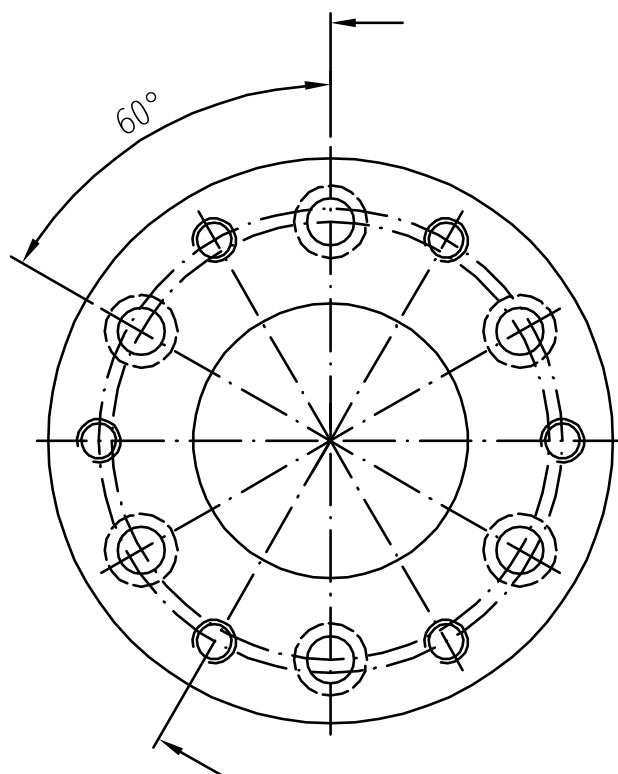
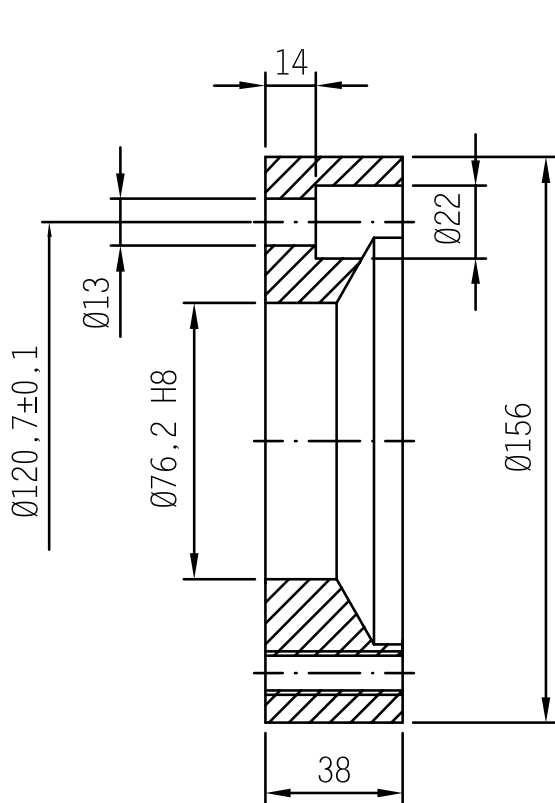


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033491	Adapter plate / Mellanring	
4	6090061	Allen screw / Insexskruv	M12x70 stainless / rostfri
2	6090143	Plate washer / Bågbleck	
2	6090283	Plug / Plugg	M12

CV 30

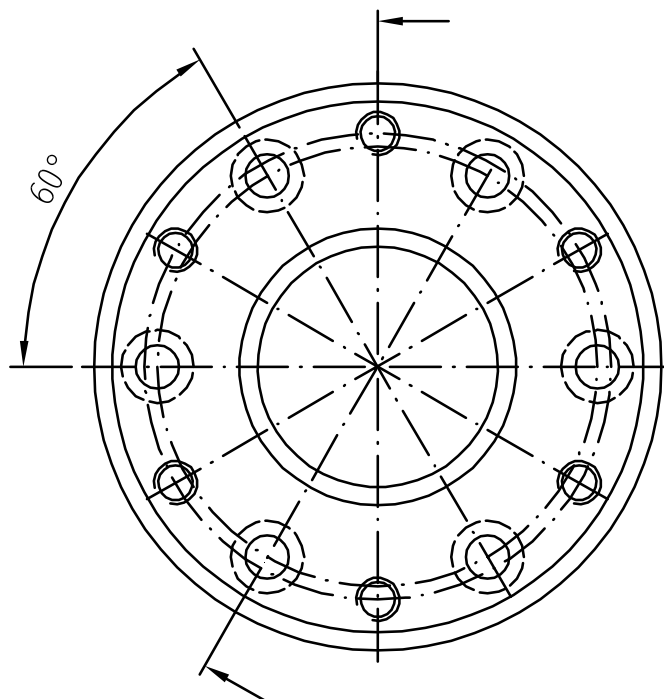
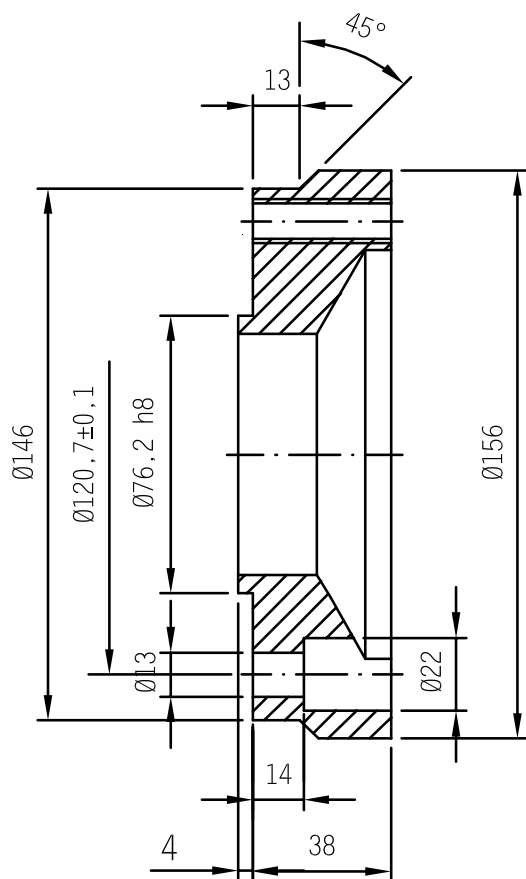
Part no / Art. nr: 6040501



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033501	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
6	6090078	Allen screw / Insexskruv	UNC 1/2 x 1 3/4"
3	6090144A	Plate washer / Bågleck	
6	6090096	Lock nut / Låsmutter	UNC 1/2"

CV 30

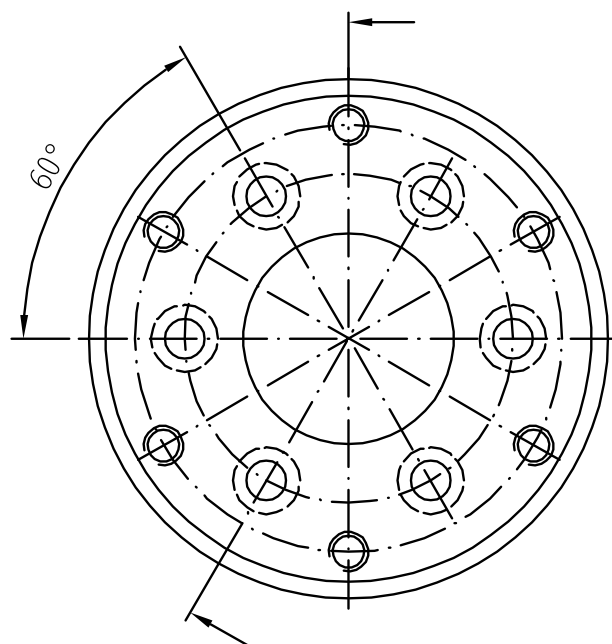
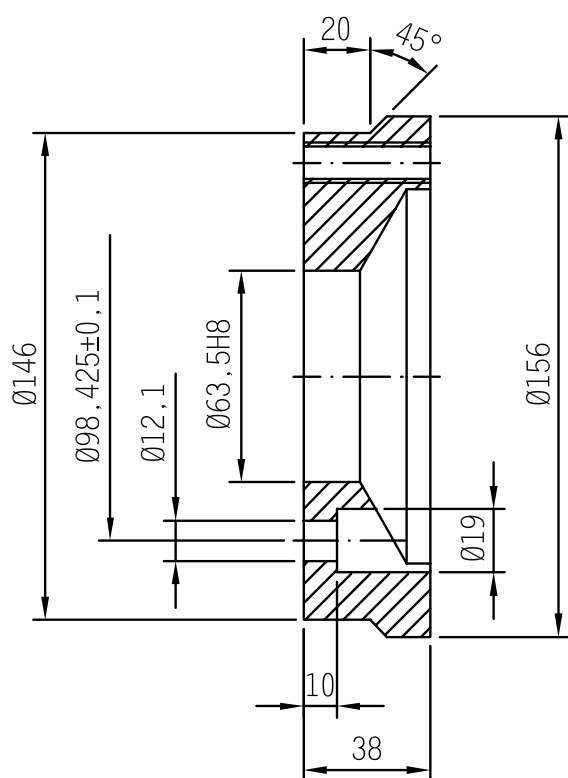
Part no / Art. nr: 6040502



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033502	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
6	6090078	Allen screw / Insexskruv	UNC 1/2 x 1 3/4"
3	6090144A	Plate washer / Bågleck	
6	6090096	Lock nut / Låsmutter	UNC 1/2"

CV 30

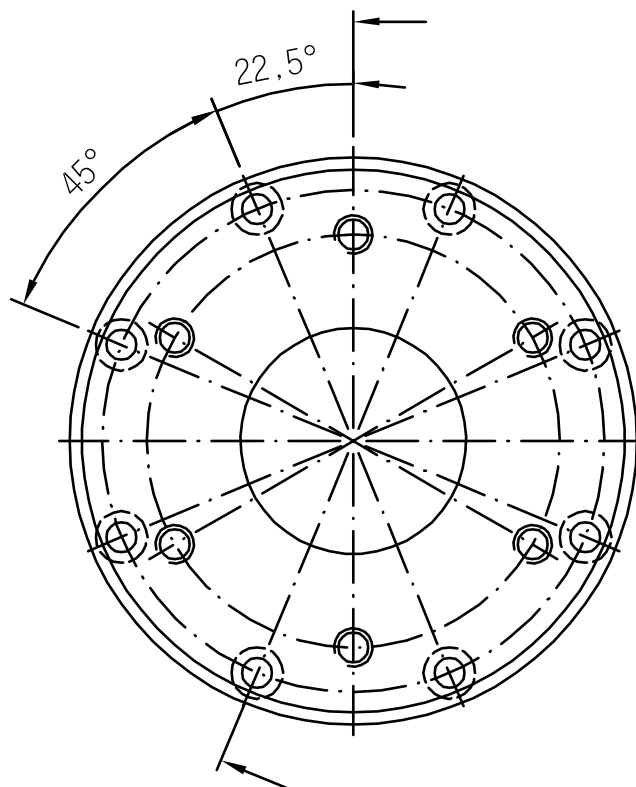
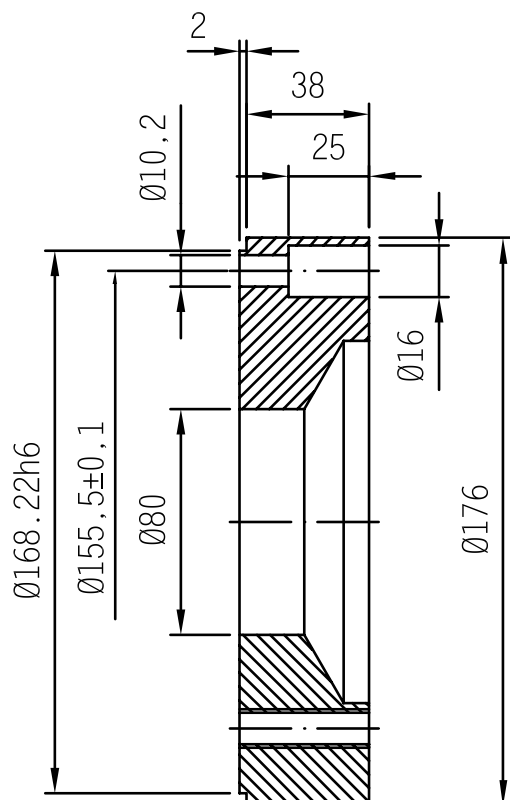
Part no / Art. nr: 6040503



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033503	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80
6	6090074	Allen screw / Insexskruv	7/16x 1½"
3	6090144A	Plate washer / Bågbleck	
6	6090094	Lock nut / Låsmutter	7/16"

CV 30

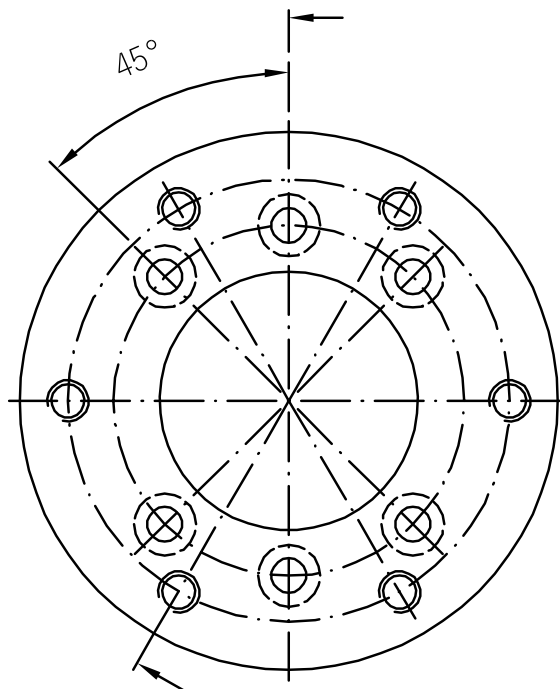
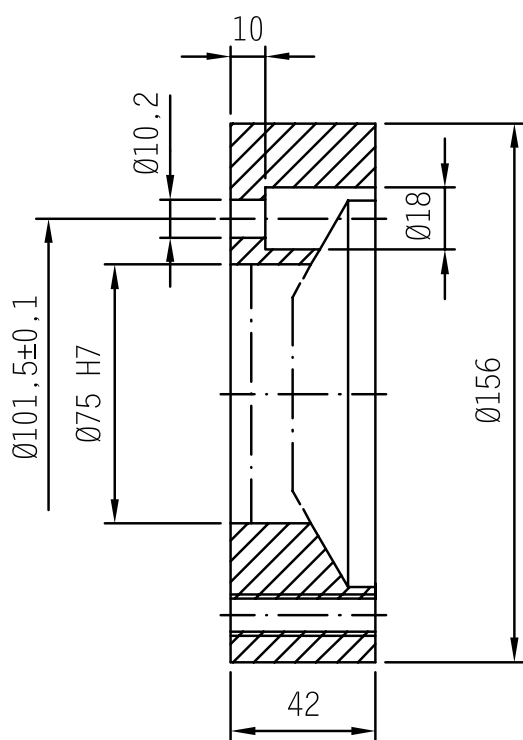
Part no / Art. nr: 6040509



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033509	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
8	6090258	Allen screw / Insexskruv	M10x40
3	6090144A	Plate washer / Bågleck	
8	6090088	Lock nut / Låsmutter	M10

CV 30

Part no / Art. nr: 6040511A

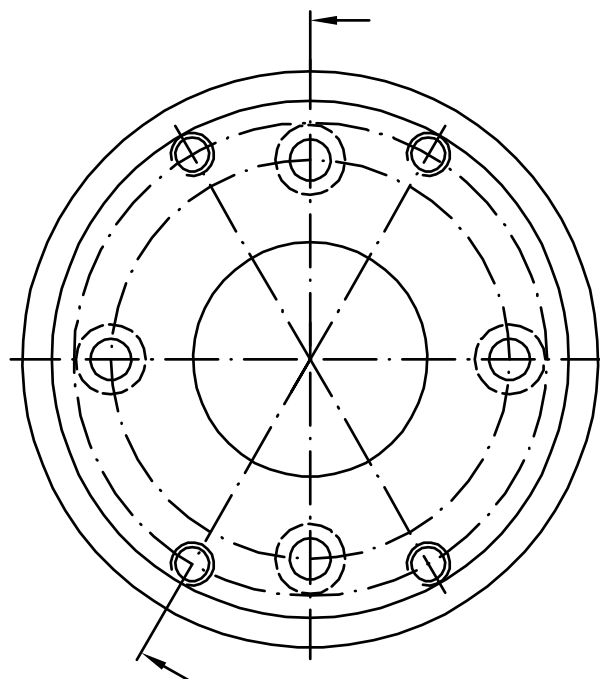
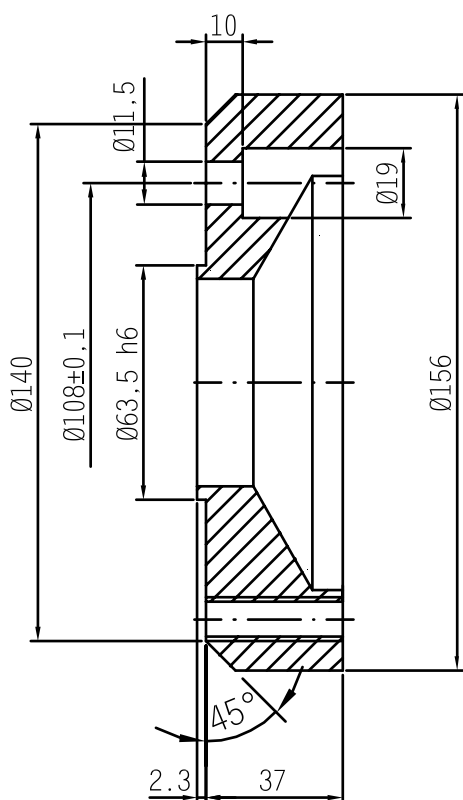


REMARK / ANMÄRKNING	DIN 120, Replaces 6040511/ Ersätter 6040511
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033511	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
6	6090258	Allen screw / Insexskruv	M10x40 stainless / rostfri
3	6090144A	Plate washer / Bågleck	
6	6090088	Lock nut / Låsmutter	M10 stainless / rostfri

CV 30

Part no / Art. nr: 6040514

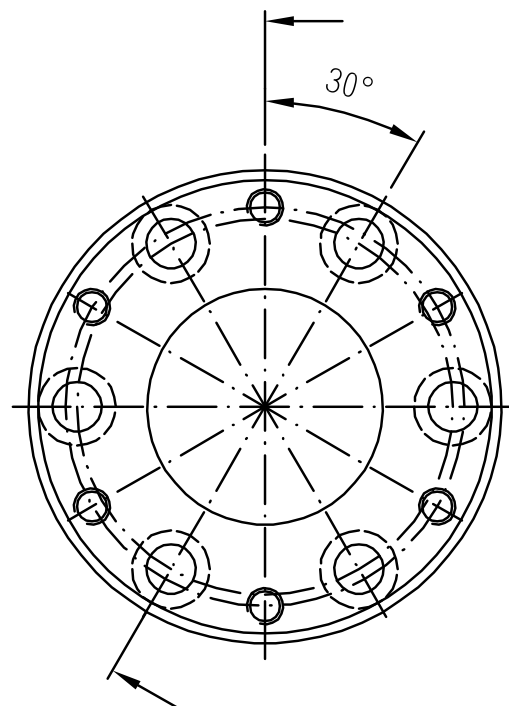
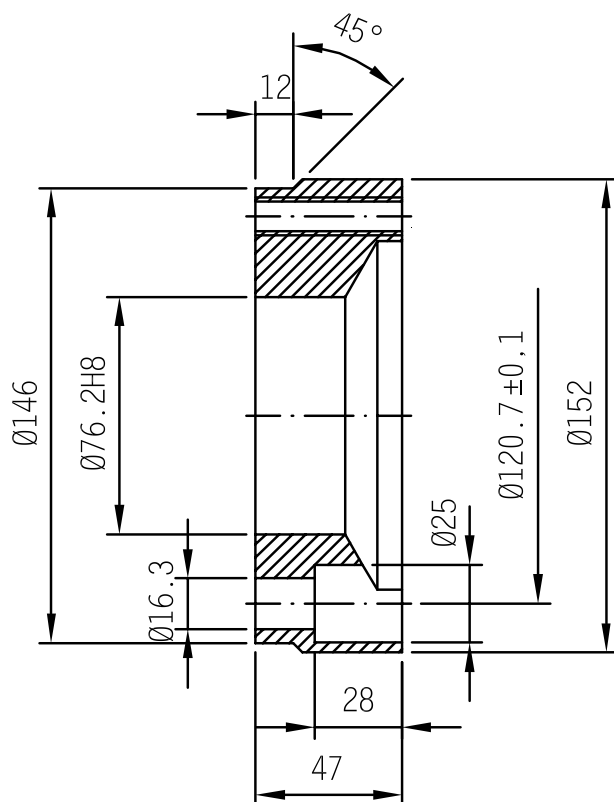


REMARK / ANMÄRKNING	Ersätter / Replaces 6040500
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033514	Adapter plate / Mellanring	
4	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
4	6090074	Allen screw / Insexskruv	7/16x 1½"
4	6090094	Lock nut / Låsmutter	7/16"
2	6090283	Plug / Plugg	M12
3	6090144A	Plate washer / Bågbleck	

CV 30

Part no / Art. nr: 6040520

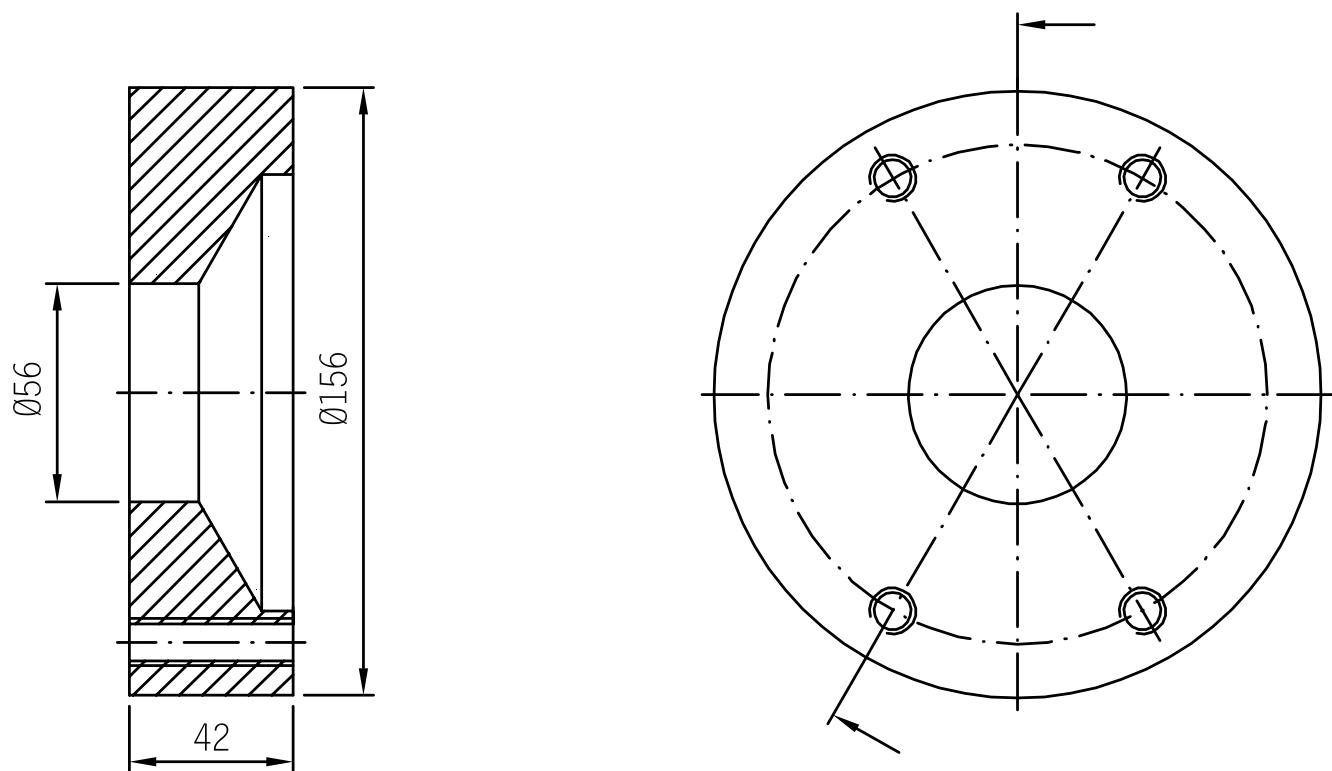


REMARK / ANMÄRKNING	Replaces / Ersätter 6040504,-505,-505A
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033520	Adapter plate / Mellanring	
6	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
6	6090280	Allen screw / Insexskruv	5/8x2 1/4"
3	6090144A	Plate washer / Bågleck	
6	6090097	Lock nut/ Låsmutter	5/8"

CV 30

Part no / Art. nr: 6040540

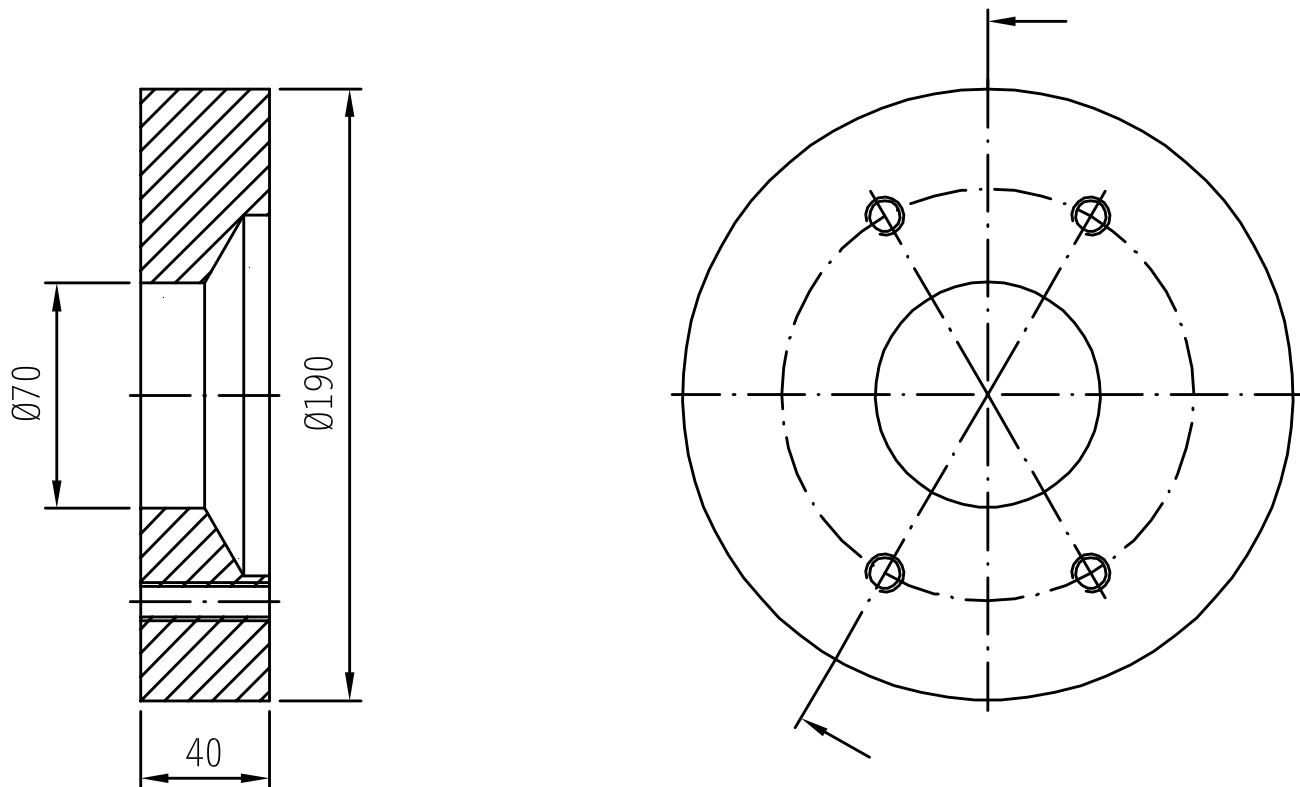


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033540	Adapter plate / Mellanring	
4	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfri
2	6090283	Plug / Plugg	M12
3	6090144A	Plate washer / Bågbleck	

CV 30

Part no / Art. nr: 6040541

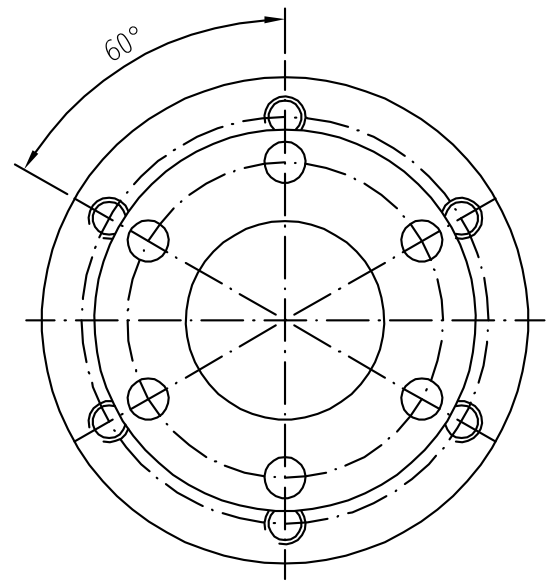
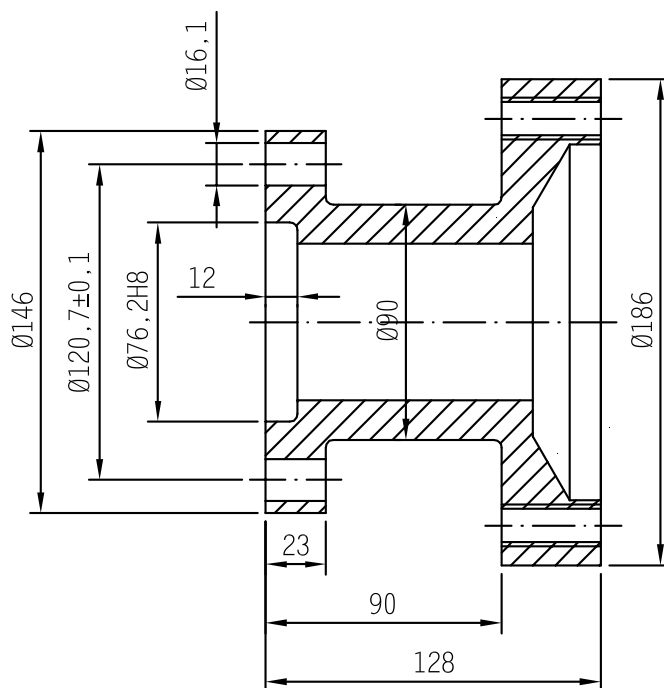


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033541	Adapter plate / Mellanring	
4	6090062	Allen screw / Insexskruv	M12x80 stainless / rostfr
2	6090283	Plugg / Plugg	M12
3	6090144A	Plate washer / Bågbleck	

CV 32

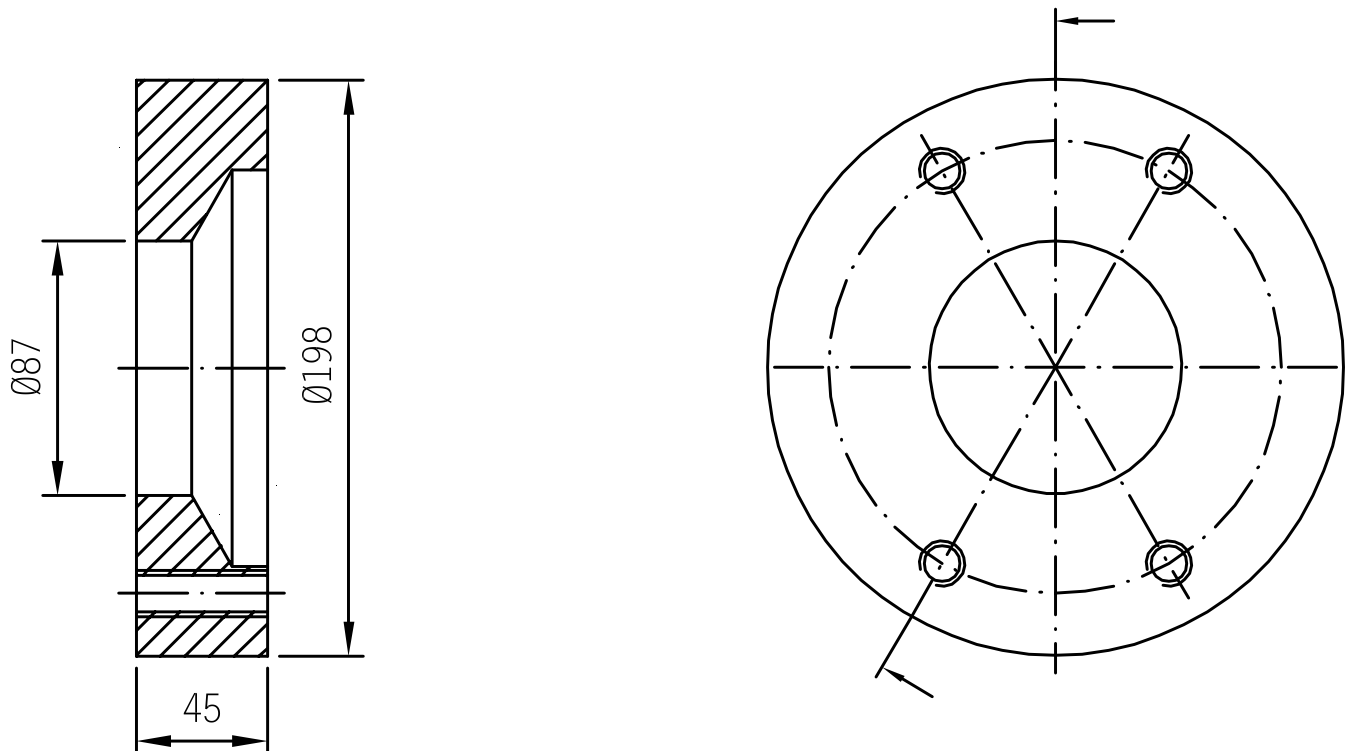
Part no / Art. nr: 6040750R



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033750R	Adapter plate / Mellanring	
6	6090196	Allen screw / Insexskruv	M16x80 stainless / rostfri
6	6090080	Allen screw / Insexskruv	5/8x2"
6	6090097	Lock nut / Låsmutter	5/8"
6	6090104	Plate / Bricka	M16

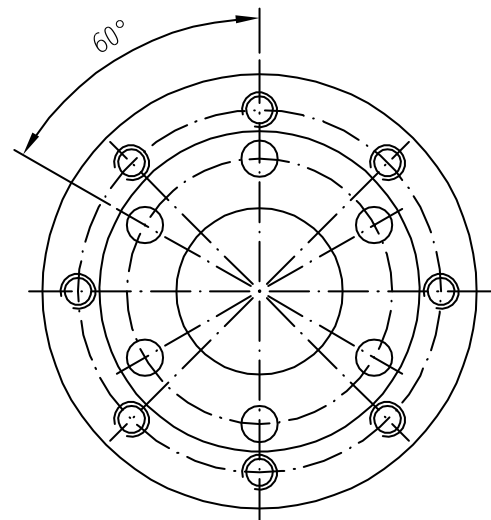
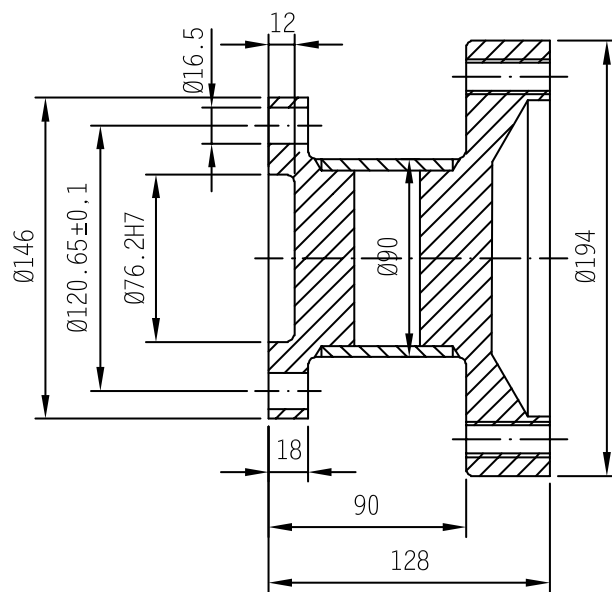
CV 32

Part no / Art. nr: 6040790



REMARK / ANMÄRKNING	Neutral
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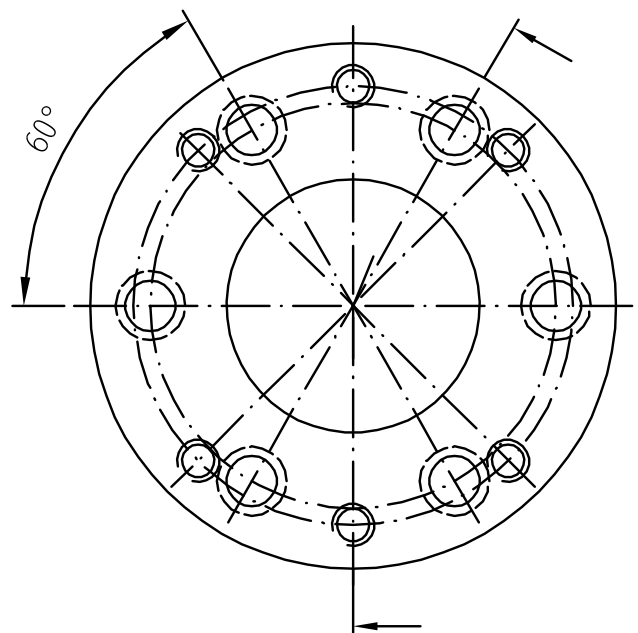
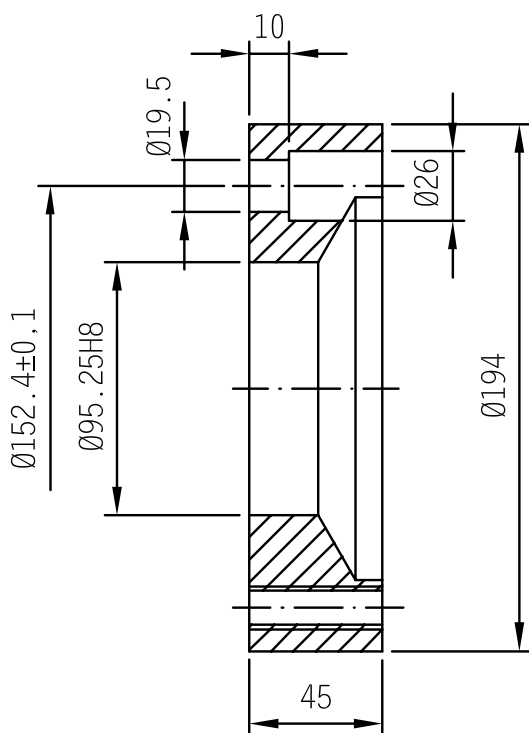
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033790	Adapter plate / Mellanring	
4	6090196	Allen screw / Insexskruv	M16x80 stainless / rostfri
2	6090284	Plug / Plugg	M16
4	6090104	Washer / Bricka	M16

Part no / Art. nr: 6040700

REMARK / ANMÄRKNING		
Qty/Antal	Part no/Art.nr	Description/Beskrivning
1	6033700	Adapter plate / Mellanring
8	6090269	Screw / Skruv
6	6090063	Allen screw / Insexskruv
8	6090104	Washer / Bricka
6	6090085	Lock nut / Låsmutter

CV 42

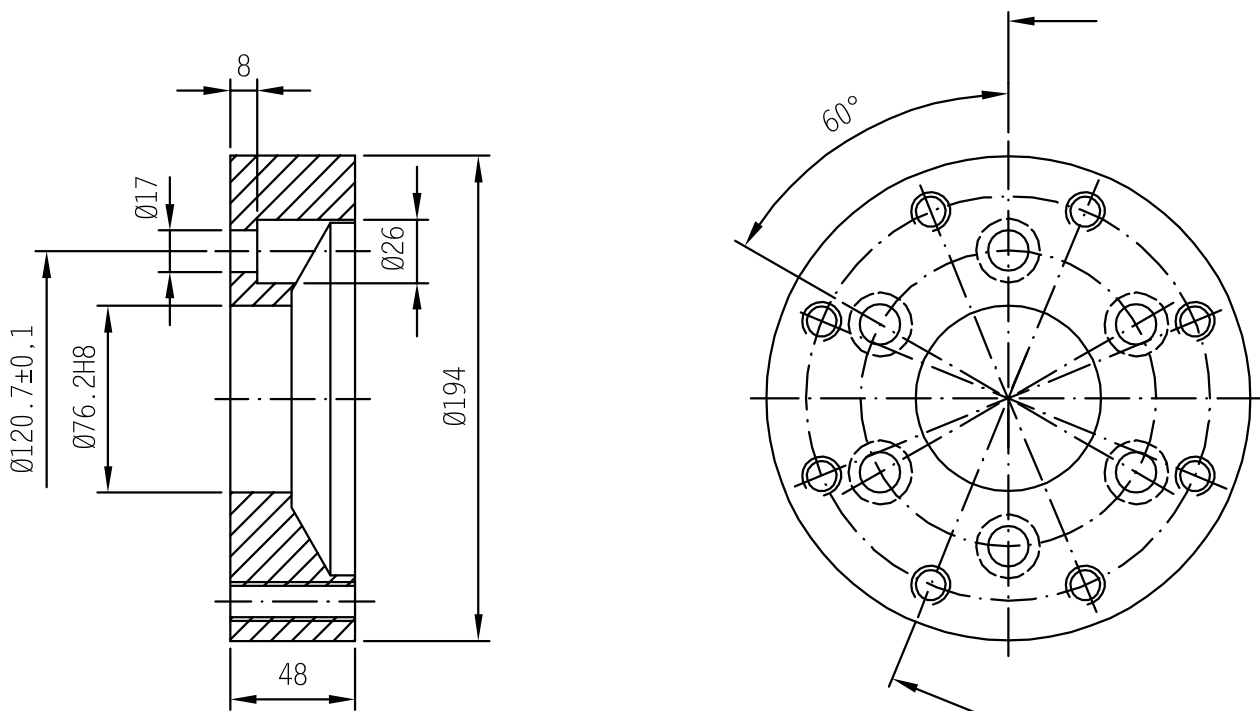
Part no / Art. nr: 6040701



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033701	Adapter plate / Mellanring	
6	6090269	Screw / Skruv	M16x120
6	6090082	Allen screw / Insexskruv	3/4 x2 1/4"
6	6090104	Washer / Bricka	M16
6	6090093	Lock nut / Låsmutter	UNC 3/4"
2	6090284	Plug / Plugg	M16

CV 42

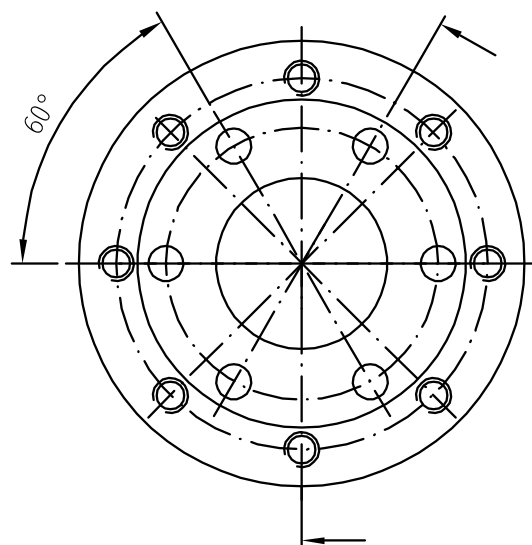
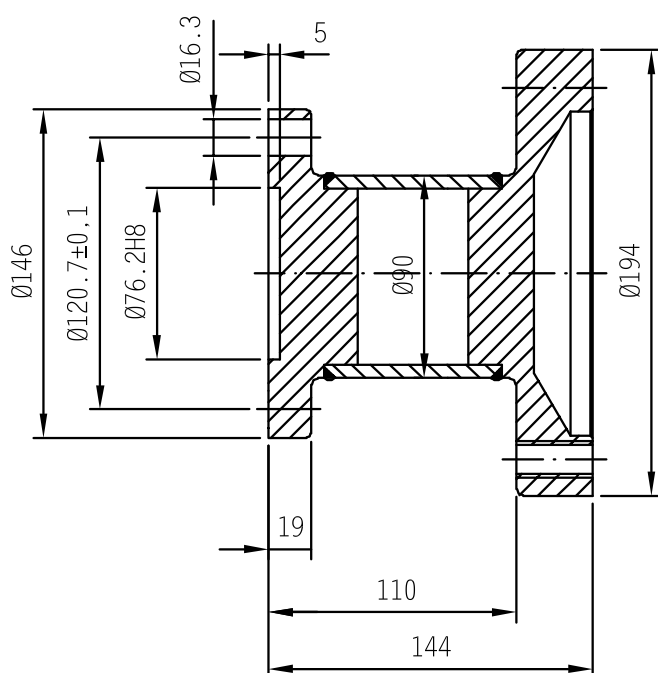
Part no / Art. nr: 6040703



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033703	Adapter plate / Mellanring	
8	6090269	Screw / Skruv	M16x120
6	6090080	Allen screw / Insexskruv	5/8x2"
8	6090104	Washer / Bricka	M16
6	6090097	Lock nut / Låsmutter	5/8"

CV 42

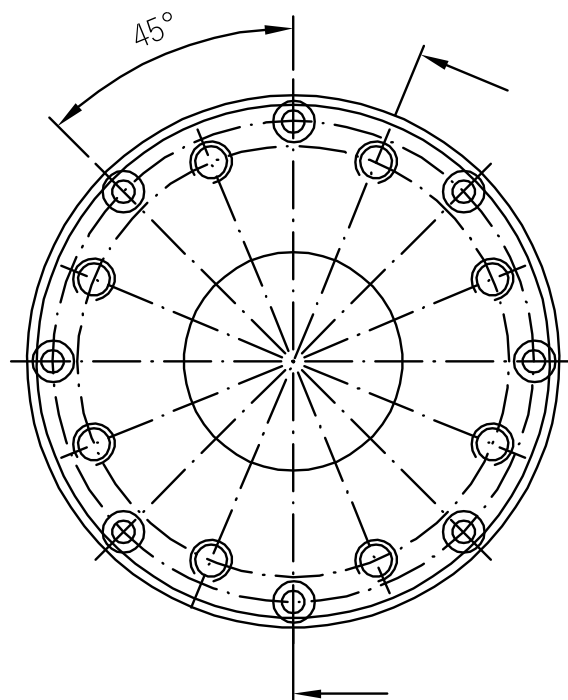
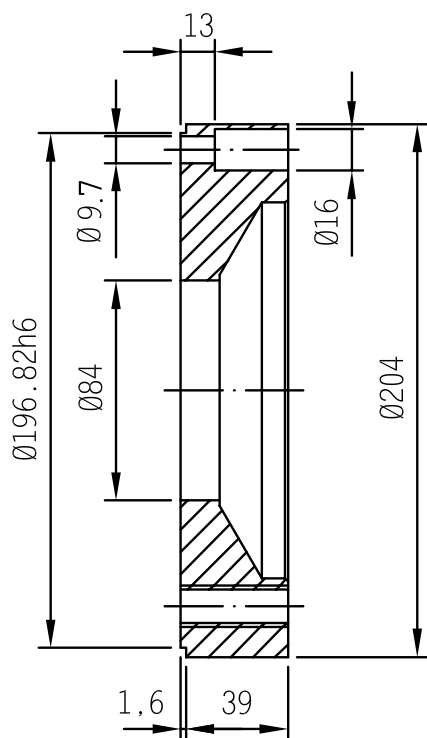
Part no / Art. nr: 6040722R



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033722R	Adapter plate / Mellanring	
8	6090269	Screw / Skruv	M16x120
6	6090081	Allen screw / Insexskruv	5/8x 2 1/2"
8	6090104	Washer / Bricka	M16
6	6090097	Lock nut / Låsmutter	5/8"

CV 42

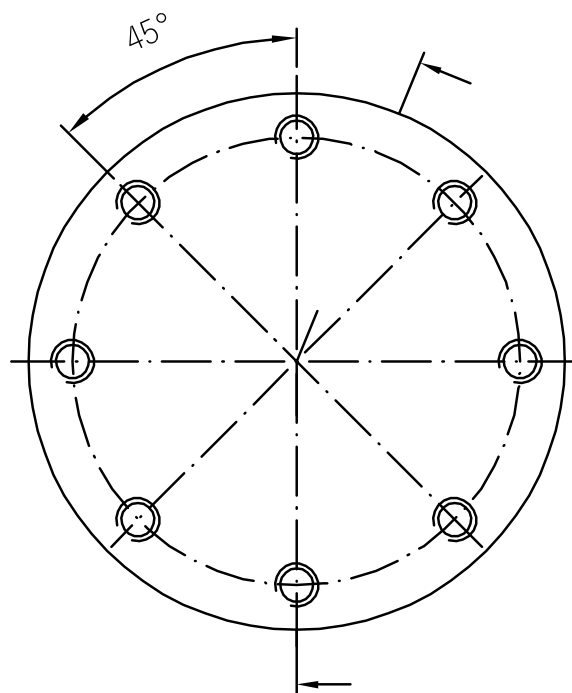
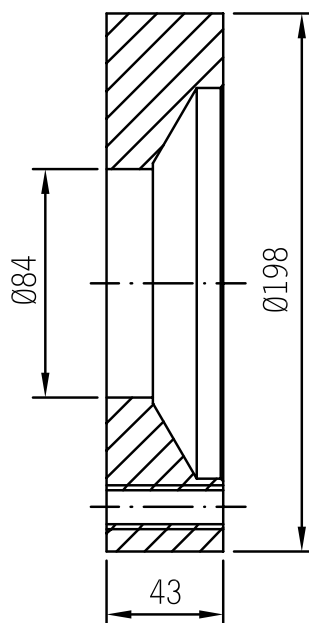
Part no / Art. nr: 6040729



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033729	Adapter plate / Mellanring	
8	6090269	Screw / Skruv	M16x120
8	6090279	Allen screw / Insexskruv	3/8x 1 3/4" stainless / rostfri
8	6090104	Washer / Bricka	M16
8	6090092	Lock nut / Låsmutter	3/8"

CV 42

Part no / Art. nr: 6040740

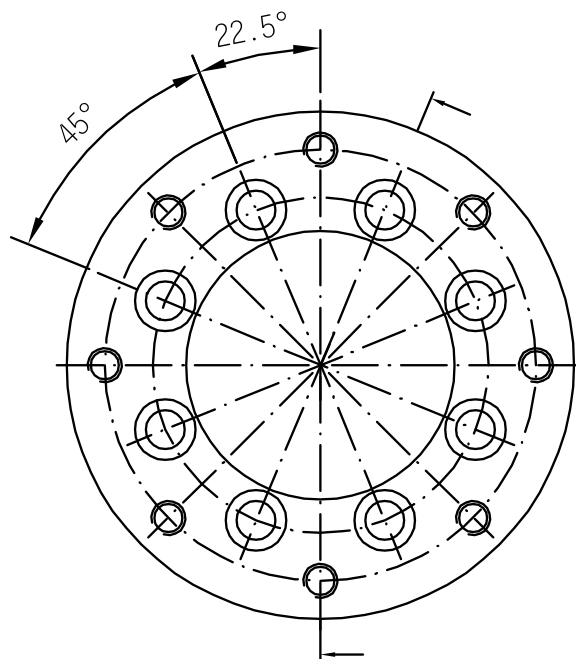
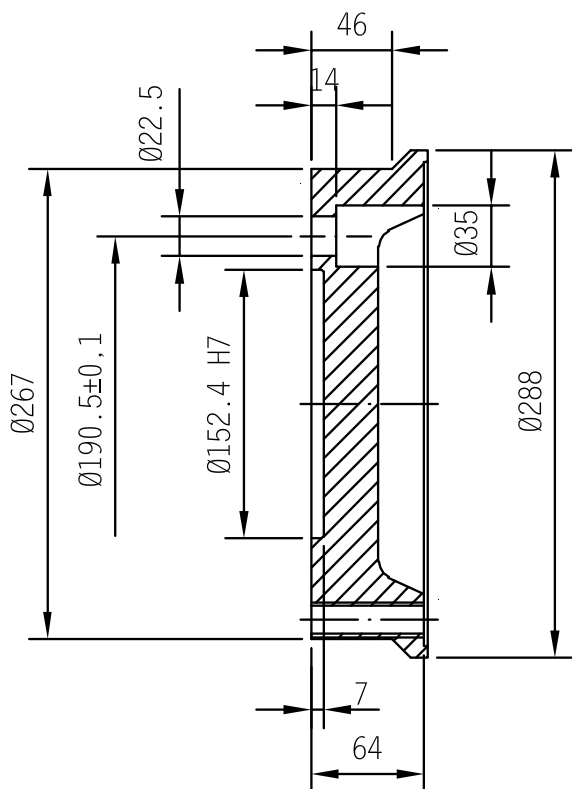


REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033740	Adapter plate / Mellanring	
8	6090269	Screw / Skruv	M16x120
8	6090104	Washer / Bricka	M16

CV 60

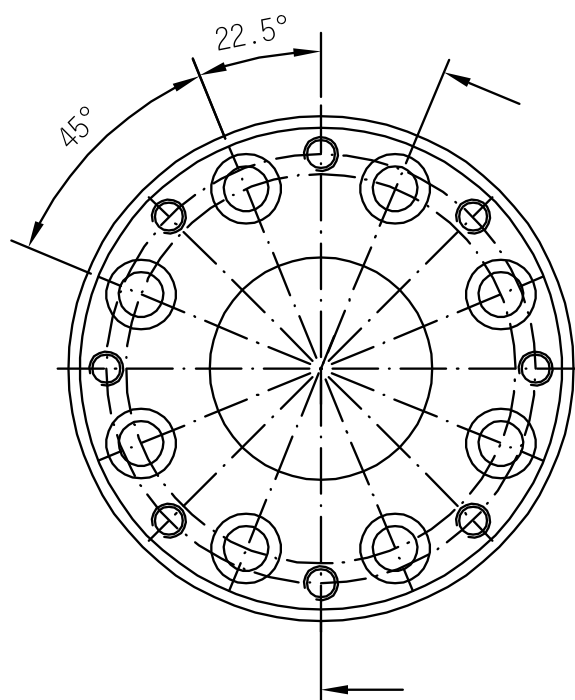
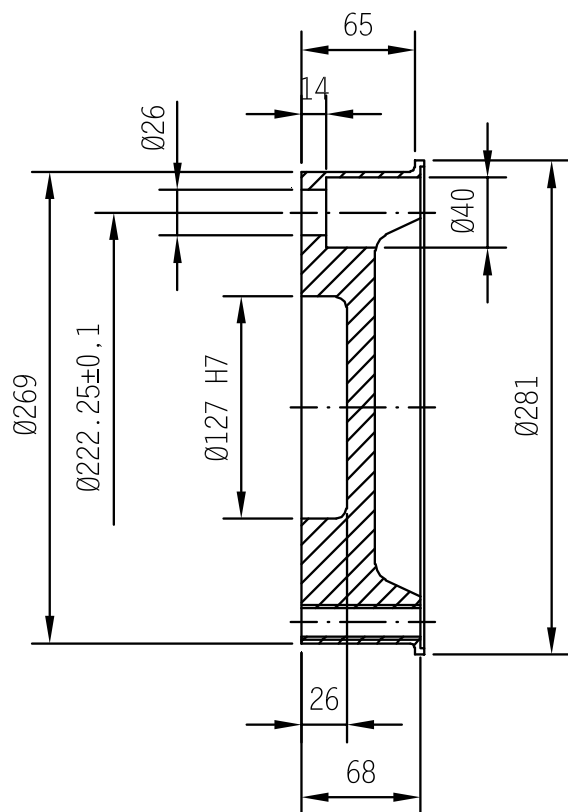
Part no / Art. nr: 6040650A



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033650A	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M20x140 stainless / rostfri
8	6090194	Allen screw / Insexskruv	7/8x2 1/2"
8	6090195	Lock nut / Låsmutter	7/8"
8	6090191	Washer / Bricka	M20

CV 60

Part no / Art. nr: 6040651A

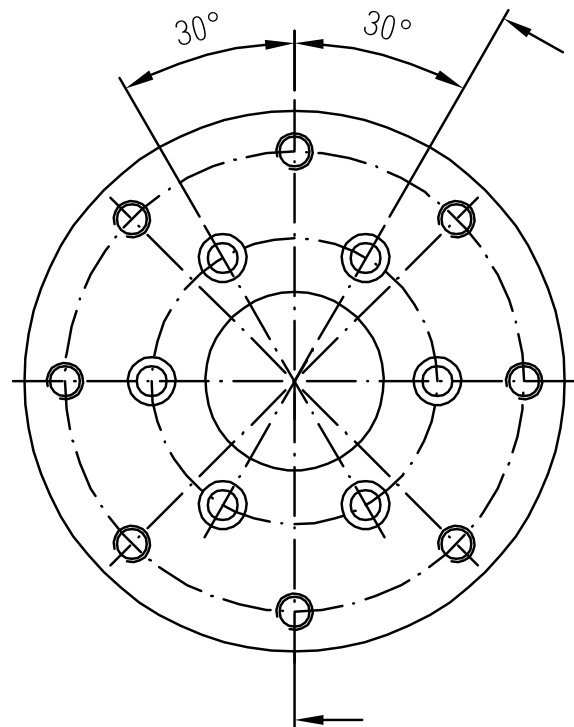
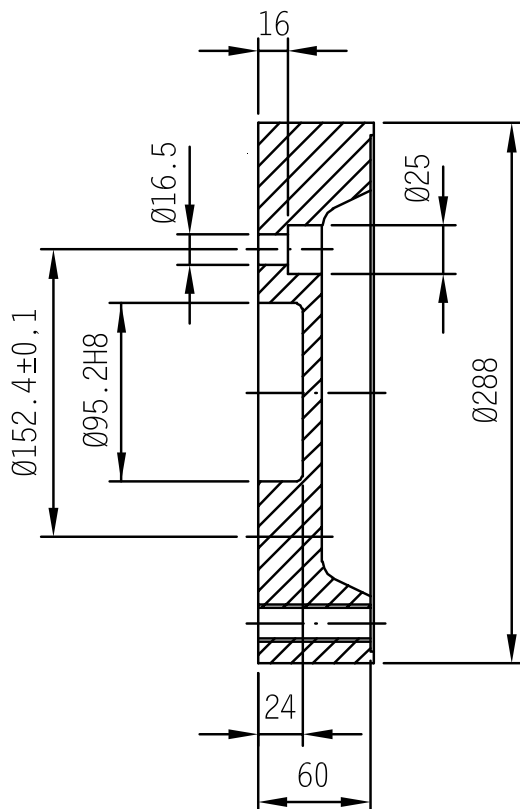


REMARK / ANMÄRKNING	
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033651A	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M20x140 stainless / rostfri
8	6090192	Allen screw / Insexskruv	1"x2½"
8	6090193	Lock nut / Låsmutter	1"
8	6090191	Washer / Bricka	M20

CV 60

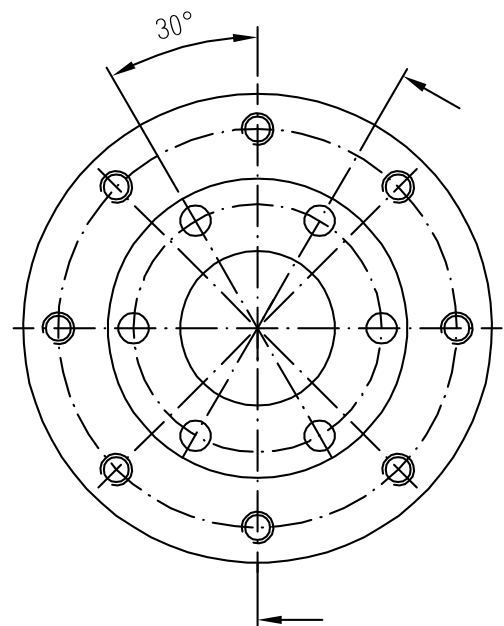
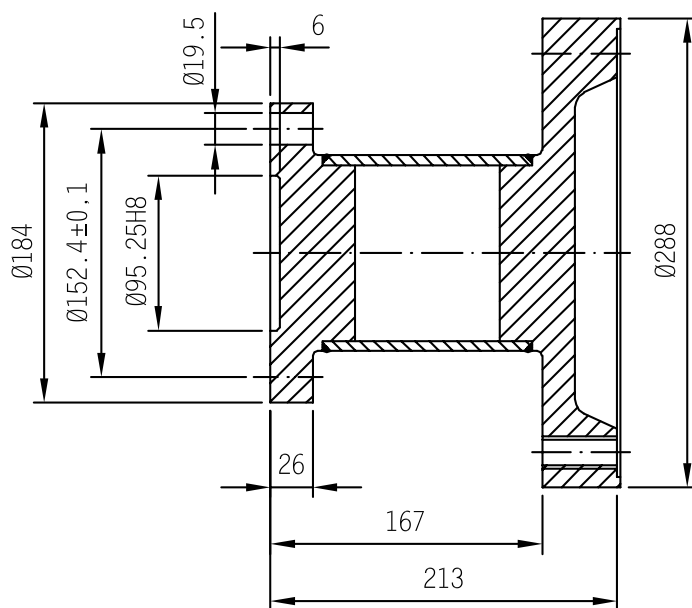
Part no / Art. nr: 6040660



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033660	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M120x140 stainless / rostfri
6	6090081	Allen screw / Insexskruv	5/8x2 1/2"
6	6090097	Lock nut / Låsmutter	5/8"
8	6090191	Washer / Bricka	M20

CV 60

Part no / Art. nr: 6040663



6040662R L= 168

6040663R L= 213

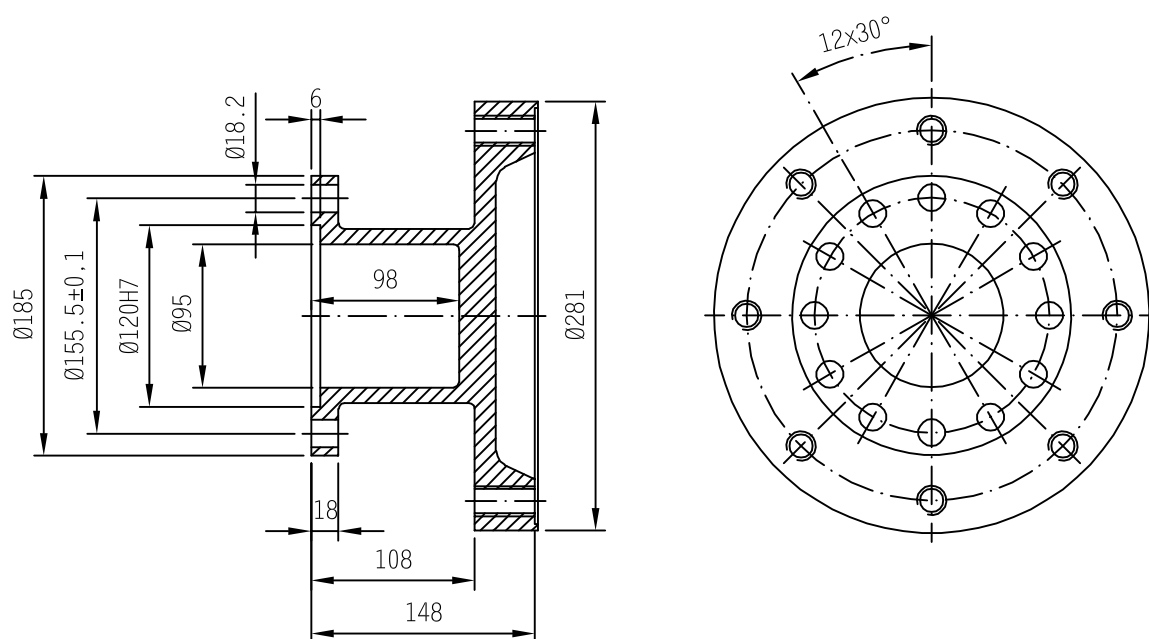
6040664R L= 417

REMARK / ANMÄRKNING	
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033663	Adapter plate / Mellanring	
6	6090259	Allen screw / Insexskruv	3/4x2 3/4"
8	6090190	Allen screw / Insexskruv	M20x140 rostfri / stainless
6	6090093	Lock nut / Låsmutter	3/4"
8	6090191	Washer / Bricka	M20

CV 60

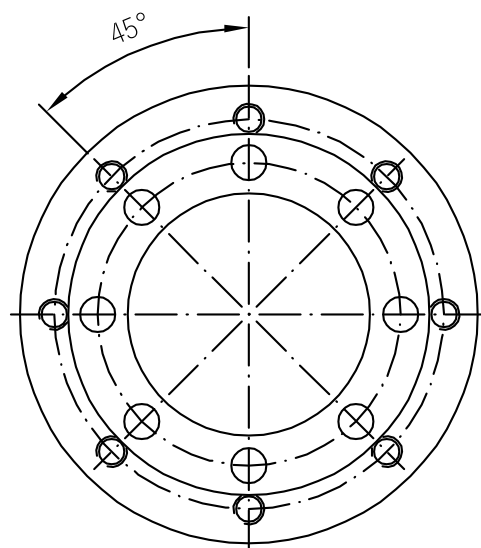
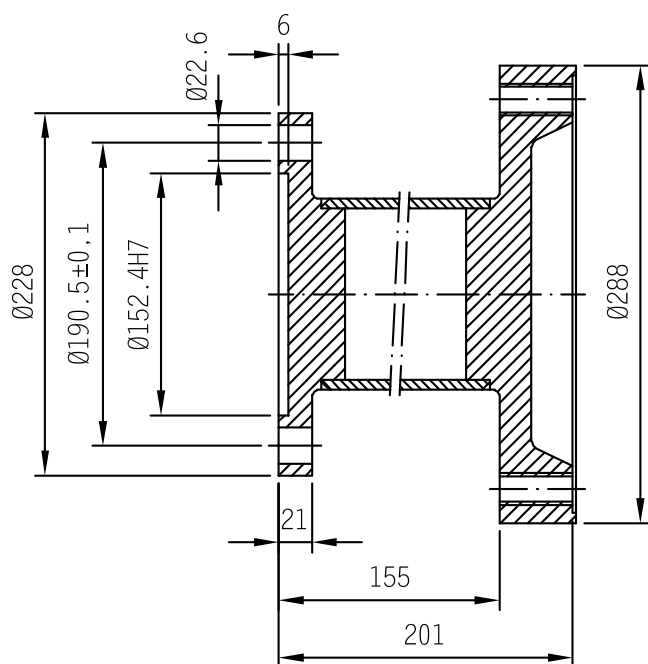
Part no / Art. nr: 6040665A



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033665A	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M20x 140 rostfri / stainless
12	6090285	Allen screw / Insexskruv	M18x55
12	6090241	Lock nut / Låsmutter	M18
8	6090191	Washer / Bricka	M20

CV 60

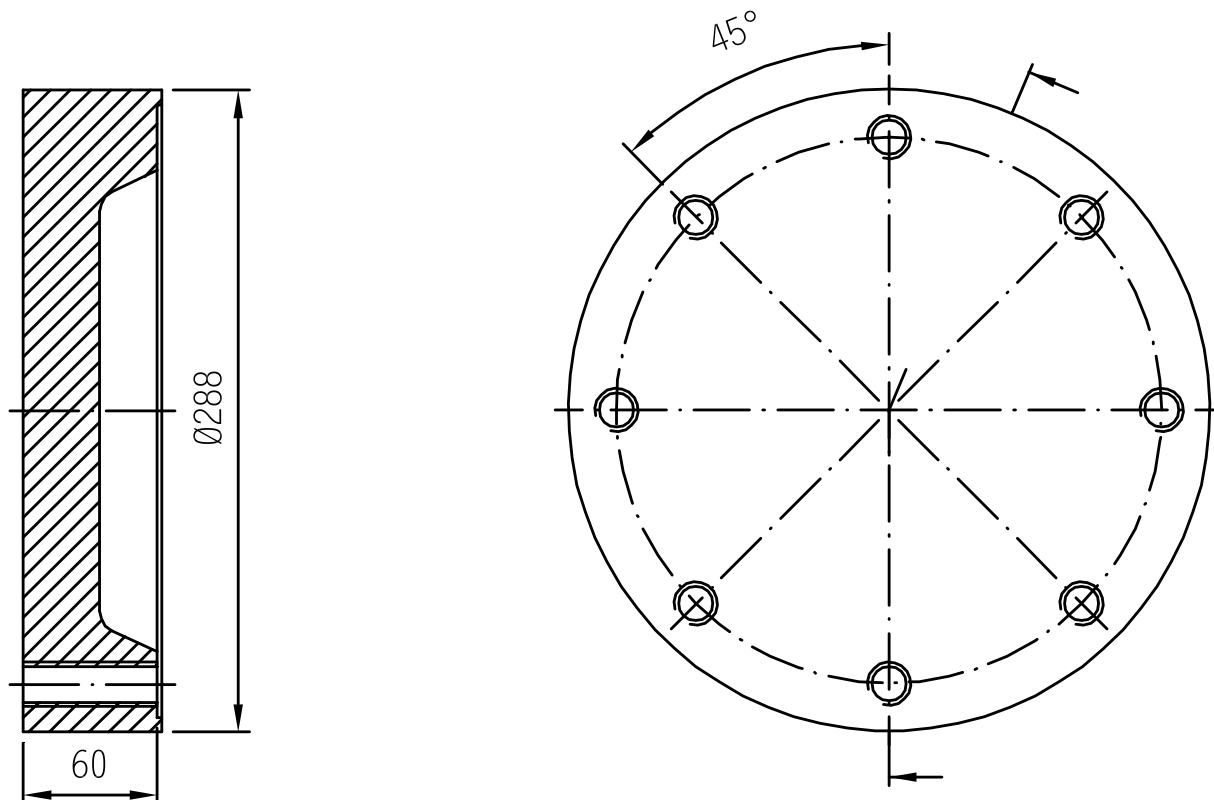
Part no / Art. nr: 6040669R



REMARK / ANMÄRKNING			
Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033669R	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M20x140 stainless / rostfri
8	6090194	Allen screw / Insexskruv	7/8x2½"
8	6090195	Lock nut / Låsmutter	7/8"
8	6090191	Washer / Bricka	M20

CV 60

Part no / Art. nr: 6040690



REMARK / ANMÄRKNING	Neutral
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Qty/Antal	Part no/Art.nr	Description/Beskrivning	Remark/Anmärkning
1	6033690	Adapter plate / Mellanring	
8	6090190	Allen screw / Insexskruv	M20x140 stainless / rostfri
8	6090191	Washer / Bricka	M20

**CVT UNITS
OVERVIEW**

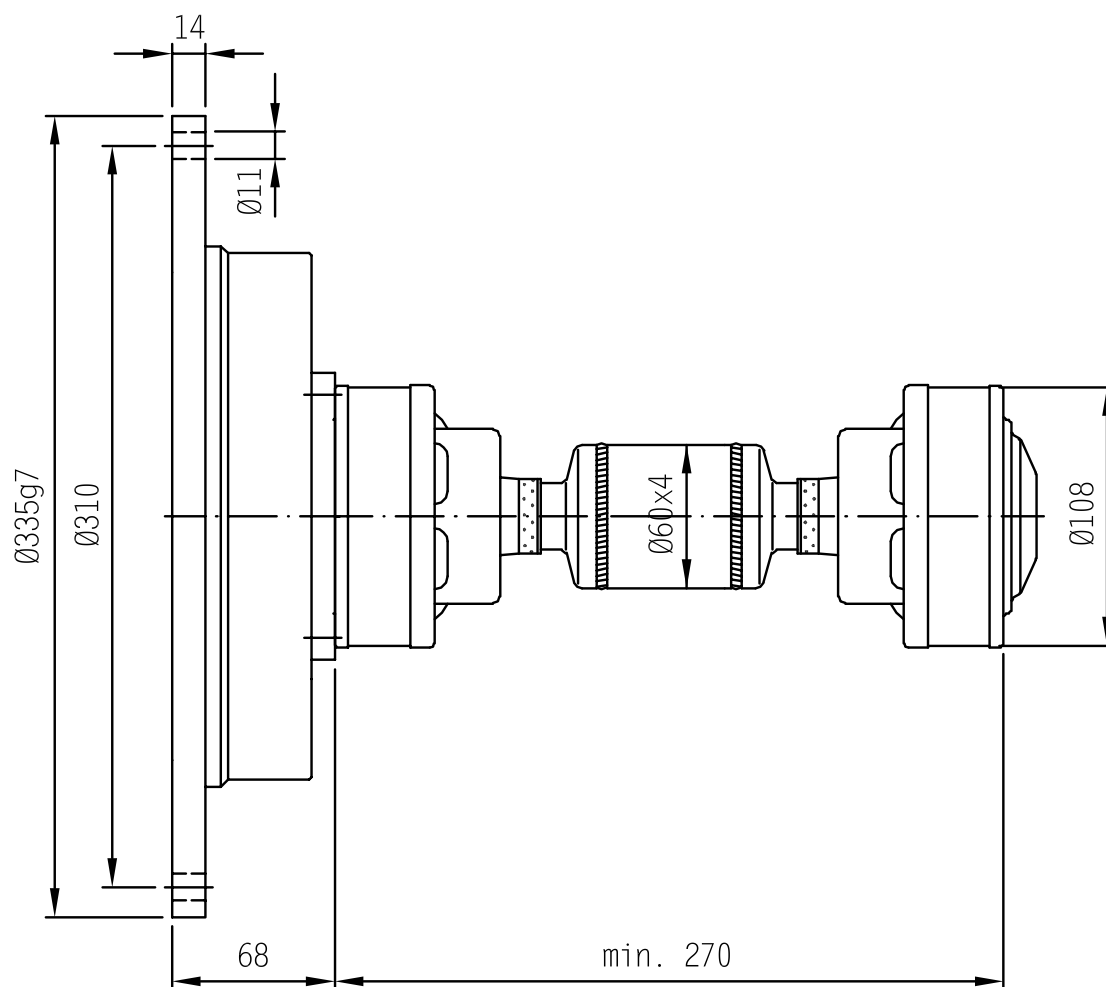
ENGINE	type typ	Flywheel/ Svänghjul	Description / Benämning	Part no/ Art nr
Catepillar	3408	SAE 14"	CVT 42.25	6356008
	3116	SAE 11,5"	CVT 30.35	6356016
	3406	SAE 14"	CVT 60.55	6536329
	3412	SAE 14"	CVT 60.60	6356330*
	3176E	SAE 14"	CVT 42.50	6356332
Cummins	6 CTA 8,3 M	SAE 11,5"	CVT 42.40	6356011
	450 C	SAE 14"	CVT 42.40	6356333
Volvo Penta	TAMD 31		CVT 21.20 HS	6356320
	TAMD 41		CVT 21.20 HS	6356320
	TAMD 42		CVT 21.20 HS	6356320
	TAMD 61A	SEA 11,5"	CVT 32.40	6356328
	TAMD 63L	SEA 11,5"	CVT 32.35	6356327
	TAMD 71	SEA 11,5	CVT 30.40	6356001
	TAMD 72	SEA 11,5"	CVT 42.40	6356011
	TAMD 122A	SEA 14"	CVT 42.45	6356008
	TAMD 122P	SEA 14"	CVT 42.50	6356332
	KAD 44		CVT 21.20 HS	6356320
	KAD 162A	SEA 14"	CVT 60.55	6356329
	KAD 162C	SEA 14"	CVT 60.55	6536329
	KAD 163P	SEA 14"	CVT 60.55	6536329
Yanmar	6 LY2-STE	SEA 11,5"	CVT 30.40	6356001
	6 LP		CVT 21.15 DEHS	6356326
	4 LH-STE		CVT 21.30	6536325
	4 LH-DTE		CVT 15.20HS	6536331
	6LY-UTE/STE	SEA 11,5"	CVT30.35	6356017
Scania	DI 9	SAE 14"	CVT 42.45	6356008
	DSI 14	SAE 14"	CVT 60.55	6356329
	DSI 14	SAE 14"	CVT 42.50	6356332

Note: The above information is intended as a guideline service within the aquadrive® distributor network, but not for end-customer use. **Svenska Uni-Cardan AB** takes no responsibility for the correctness of above recommendations as flange details may change without prior notice. When in doubt, contact the engine supplier for up-to-date information.

OBS: Ovanstående information är endast avsedd för auktoriserade aquadrive®-distributörer, ej slutkunder. Svenska Uni-Cardan AB ansvarar ej för att angivna rekommendationer är korrekta. Anslutningsmått mm kan komma att ändras utan vår vetskap. I tveksamma fall kontakta motorleverantören för senaste uppdatering.

CVT 15.20 HS

Art nr. / Part no: 6356331



COUPLING DATA	
TkN	=565 Nm
Tk _{max}	= 1695 Nm
CT _{DYN}	= 2539 Nm/rad
VR	= 6,5
P	= 43 W
G	=17,5
J _I	= 0,009 kgm ²
J _A	= 0,177 kgm ²
Shore 50°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 4000 rpm	

CV DATA	
J _{170mm}	=0,0073 kgm ²
J _{rör}	= 0,0044 kgm ²
C _{170 mm}	=49691 Nm /rad
C _{rör}	=44679 Nm/rad

Part no/Art nr:	Qty/Antal	Description	Beskrivning
6070035	1	CV shaft	CV-axel
935200035	1	Coupling	Koppling
6090058	6	Screw M20x60	Skruv M20x60
6090145	3	Washer	Bricka
6509510	1	Locking Liquid	Låsvätska

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

Issued : 01 Nov 2001

Technical drawing of a mechanical assembly, likely a pump or motor component, showing a side view with dimensions.

Key dimensions and features:

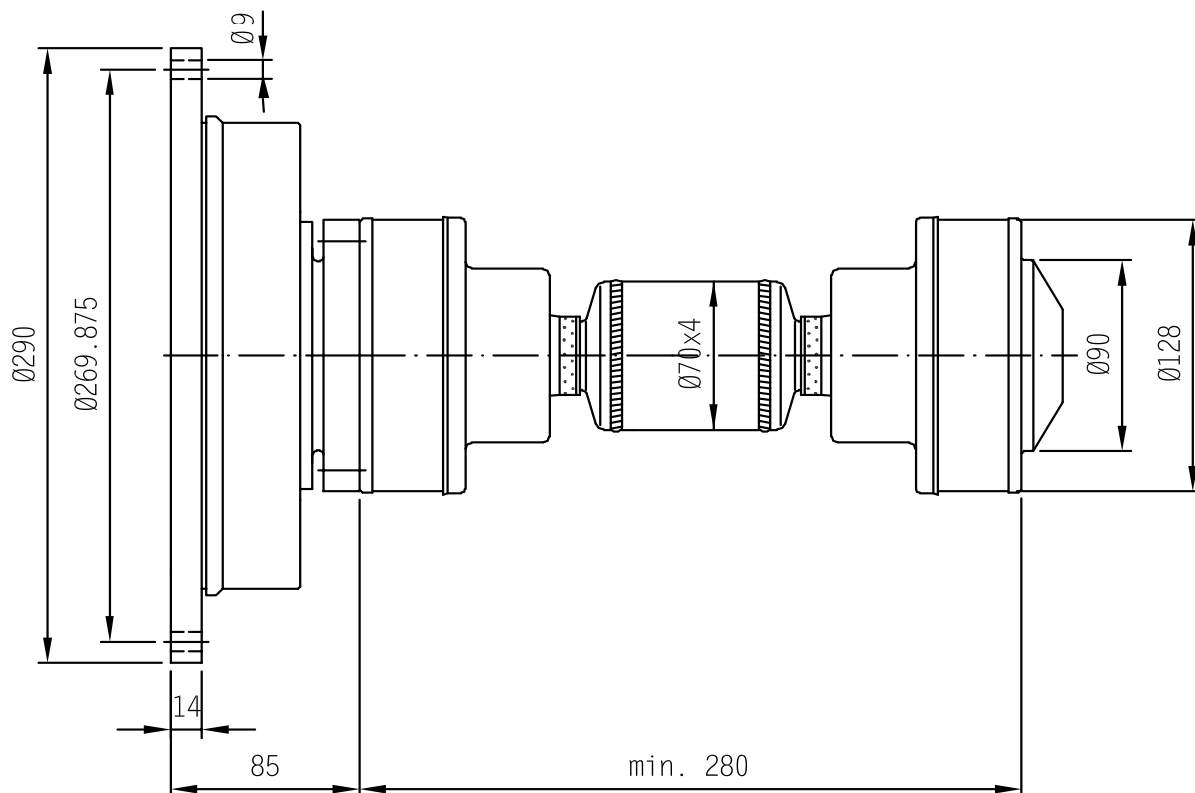
- Overall length: 102
- Distance from left end to center of the main body: 10
- Distance from left end to center of the rightmost section: min. 280
- Outer diameter of the main body: $\varnothing 335$
- Inner diameter of the main body: $\varnothing 310$
- Inner diameter of the rightmost section: $\varnothing 90$
- Outer diameter of the rightmost section: $\varnothing 128$
- Inner diameter of the central section: $\varnothing 70 \times 4$
- Inner diameter of the central section: $\varnothing 11$

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

CV DATA	Part no/Art nr:	Qty/Antal	Description	Beskrivning
J _{280 mm} = 0,0172 kgm ²	6070049	1	CV shaft	CV-axel
J _{rör (1000 mm)} = 0,0071 kgm ²	935200042	1	Coupling	Koppling
C _{280 mm} = 76513 Nm/rad	6090061	6	Screw M12x70	Skruv M12x70
C _{rör (1000 mm)} = 73038 Nm/rad	6090143	3	Washer plate	Bågbleck
	6509510	1	Locking Liquid	Låsvätska

CVT 21.20 HS

Art nr. / Part no: 6356320



COUPLING DATA	
TkN	= 450 Nm
Tk _{max}	=1350 Nm
TkW	= 160 Nm
CT _{DYN}	=2100 Nm/rad
P	= 150 W
G	=16 kg
J _I	= 0,013 kgm ²
J _A	= 0,125kgm ²
Shore 45°	
Coupling stat. blanced	
acc. to ISO 1940 G 6.3	
Max speed 4000 rpm	

CV DATA

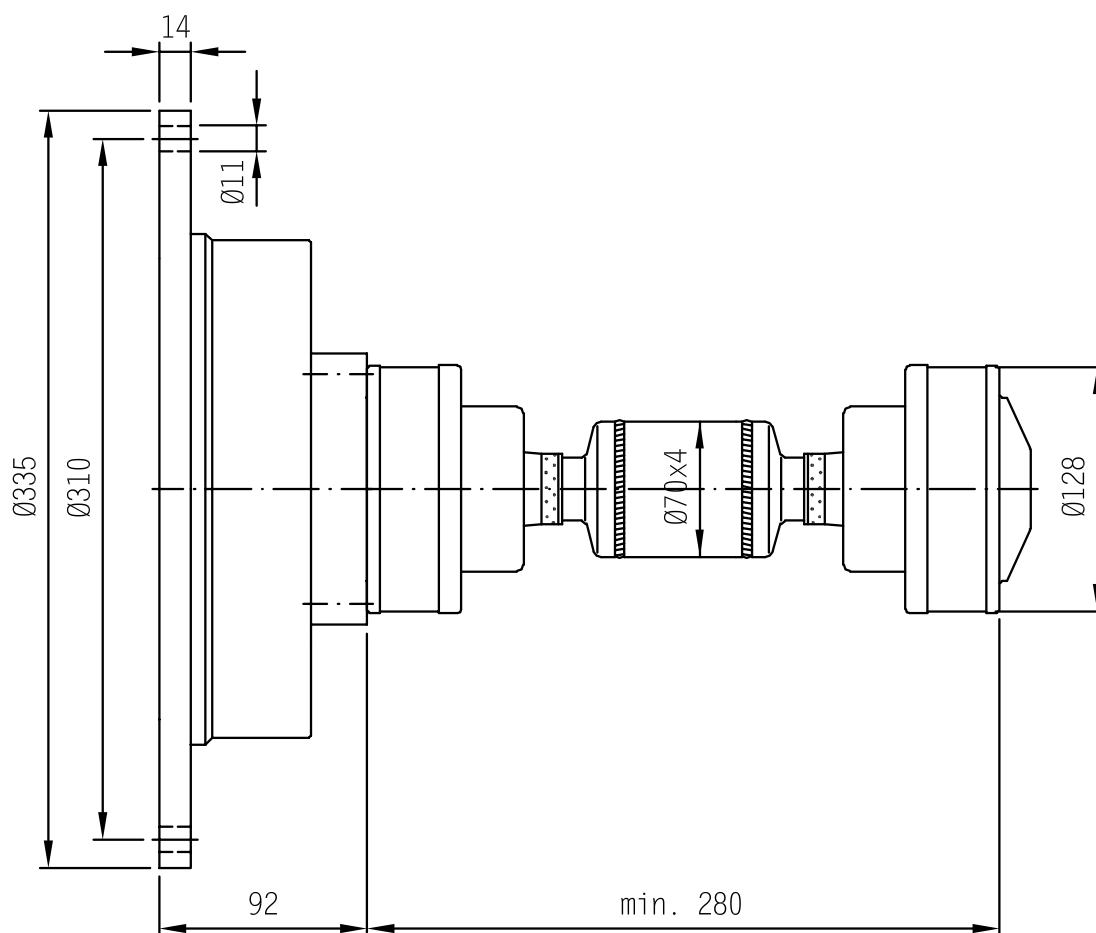
J _{280 mm}	= 0,0172 kgm ²
J _{rör (1000 mm)}	= 0,0071 kgm ²
C _{280 mm}	= 76513 Nm/rad
C _{rör (1000 mm)}	= 73038 Nm/rad

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

Part no / Art nr	Qty/Antal	Description	Beskrivning
6070049	1	CV shaft	CV-axel
935200023	1	Coupling	Koppling
6090237	6	Screw M 8x40	Skruv M8x40
6090143	4	Washer plate	Bågbleck
6509510	1	Locking Liquid	Låsvätska
6090061	6	Screw M12X70	Skruv M12x70

CVT 21.30

Art nr. / Part no: 6356325



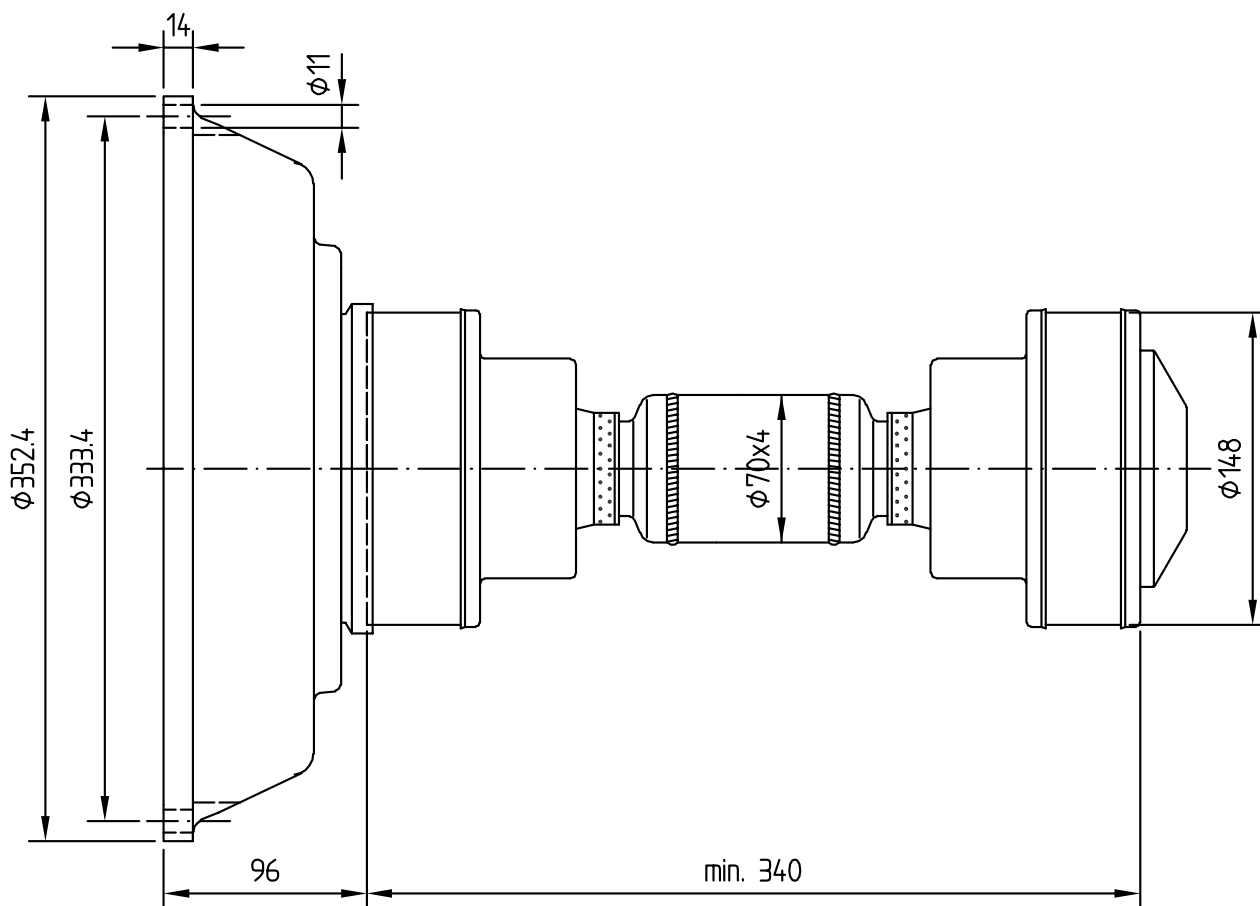
Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

COUPLING DATA	
TkN	=750 Nm
Tk _{max}	= 2250 Nm
CT _{DYN}	= 3600 Nm/rad
P	= 200 W
G	= 24 kg
J _I	= 0,031 kgm ²
J _A	= 0,165 kgm ²
Shore 45°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 3800 rpm	

CV DATA		Part no/Art nr:	Qty/Antal	Description	Beskrivning
J _{280mm}	=0,0172 kgm ²	6070049	1	CV shaft	CV-axel
J _{rör}	= 0,0071 kgm ²	93520004	1	Coupling	Koppling
C _{280 mm}	=76513 Nm /rad	6090061	6	Screw M12x70	Skruv M12x70
C _{rör}	=73038 Nm/rad	6090143	3	Washerplate	Bågbleck
		6509510	1	Locking Liquid	Låsvätska

CVT 30.35

Art nr. / Part no: 6356017



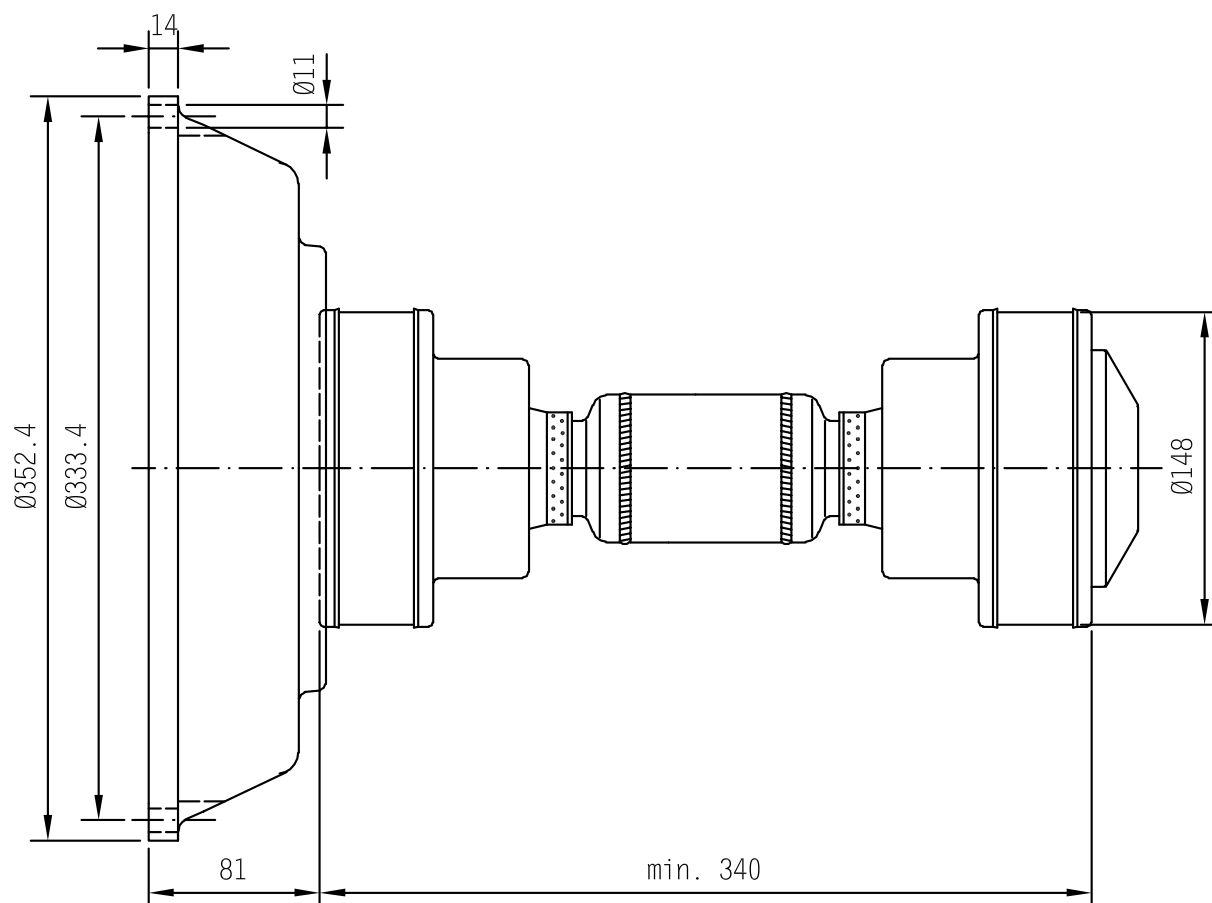
COUPLING DATA	
TkN	=1200 Nm
Tk _{max}	=3600 Nm
CT _{DYN}	= 4393 Nm/rad
VR	= 6,5
P	= 99 W
G	=22,4kg
J _I	= 0,029 kgm ²
J _A	= 0,246 kgm ²
Shore 45°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 2500 rpm	

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{430mm}	= 0,0340 kgm ²	6070095	1	CV-axel	CV shaft
J _{rör}	= 0,0071 kgm ²	935300031	1	Koppling	Coupling
C _{245 mm}	=209149 Nm /rad	6090062	6	Skruv M12x80	Screw M12x80
C _{rör}	= 73038 Nm/rad	6090144	2	Bricka	Washer
		6509510	1	Låsvätska	Locking Liquid

CVT 30.40

Art nr. / Part no: 6356001



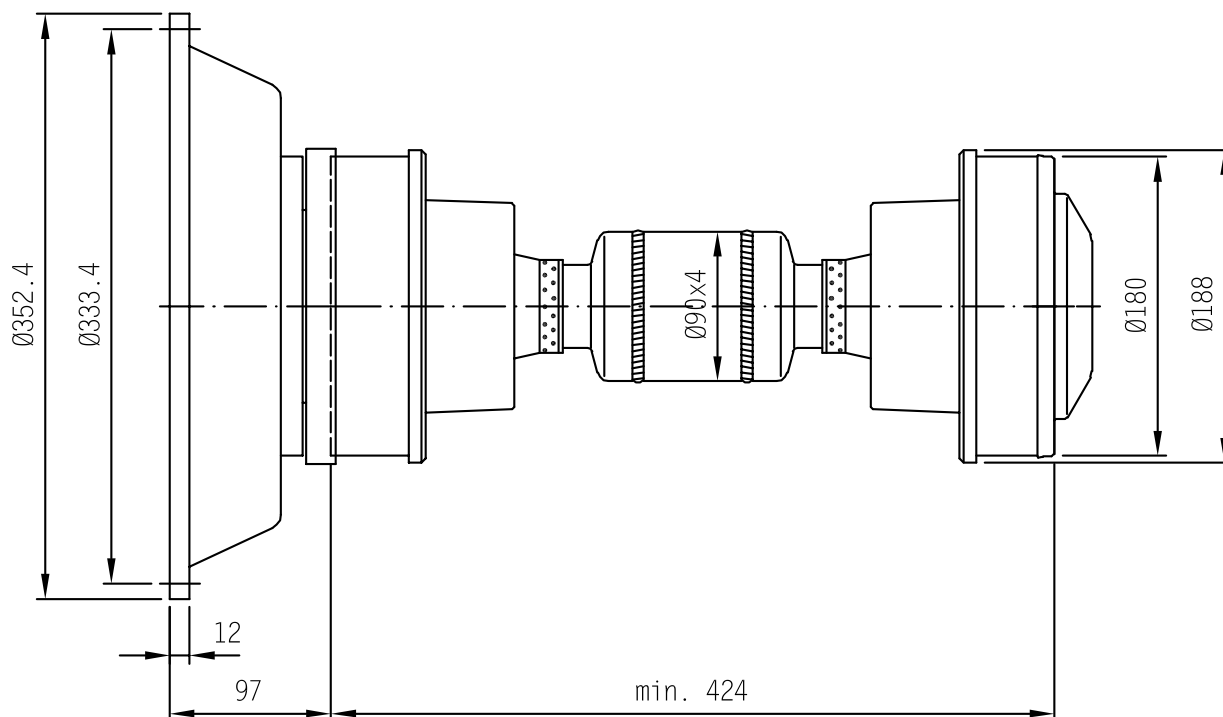
COUPLING DATA	
TkN	=1550 Nm
Tk _{max}	= 4650 Nm
CT _{DYN} 45°	= 5921 Nm/rad
VR	= 6,5
P	= 123 W
G	=21,1kg
J _I	= 0,057 kgm ²
J _A	= 0,261 kgm ²
Shore 45°	
Coupling stat. balanced	
acc. to ISO 1940 G 6.3	
Max speed 2500 rpm	

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{245mm}	=0,0340 kgm ²	6070095	1	CV shaft	CV-axel
J _{rör(1000 mm)}	= 0,0071 kgm ²	935300016	1	Coupling	Koppling
C _{245 mm}	=209149 Nm /rad	6090062	6	Screw M12x80	Skruv M12x80
C _{rör(1000 mm)}	=73038 Nm/rad	6090144	2	Washerplate	Bågbleck
		6509510	1	Locking Liquid	Låsvätska

CVT 32.35

Art nr. / Part no: 6356327



The CV shaft cover has to be removed before connection to the coupling.

COUPLING DATA	
TkN	=1200 Nm
Tk _{max}	=3600 Nm
TkW	= 300 Nm
CT _{DYN}	= 4393 Nm/rad
VR	= 6,5
P	= 99 W
G	=23 kg
J _I	= 0,036 kgm ²
J _A	= 0,246 kgm ²
Shore 45°	
Coupling stat. balanced	
acc. to ISO 1940 G 6.3	
Max speed 2500 rpm	

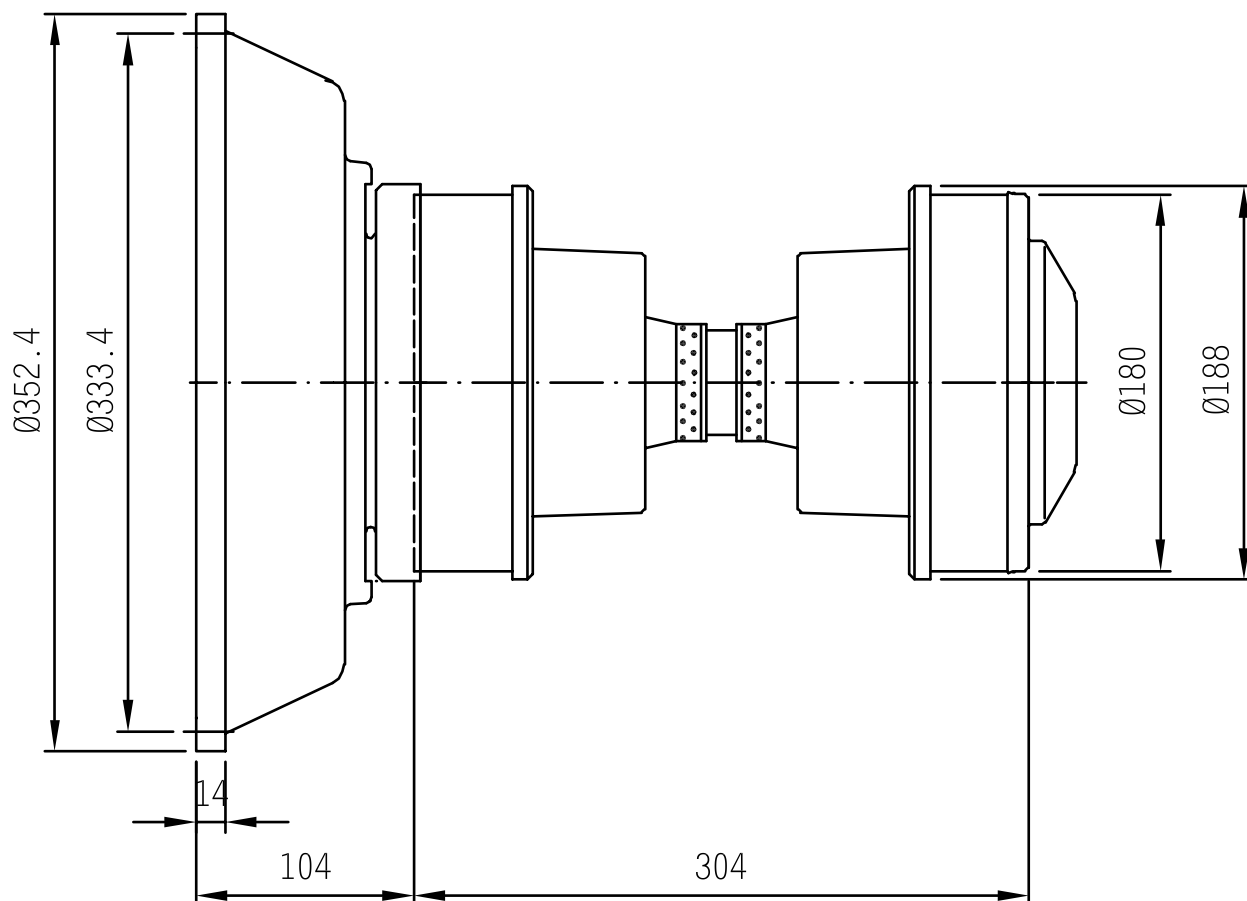
CV DATA	
J _{420 mm}	= 0,0806 kgm ²
J _{rör (1000 mm)}	= 0,0157 kgm ²
C _{420 mm}	= 174018 Nm/rad
C _{rör (1000 mm)}	= 161347 Nm/rad

Part no/Art nr	Qty/Antal	Description	Beskrivning
6070098	1	CV shaft	CV-axel
935300030	1	Coupling	Koppling
6090196	6	Screw M16x80	Skruv M16x80
6090104	6	Washer 16x5	Bricka M16x5
6509510	1	Locking Liquid	Låsvätska

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

CVT 32.40

Art nr. / Part no: 6356328



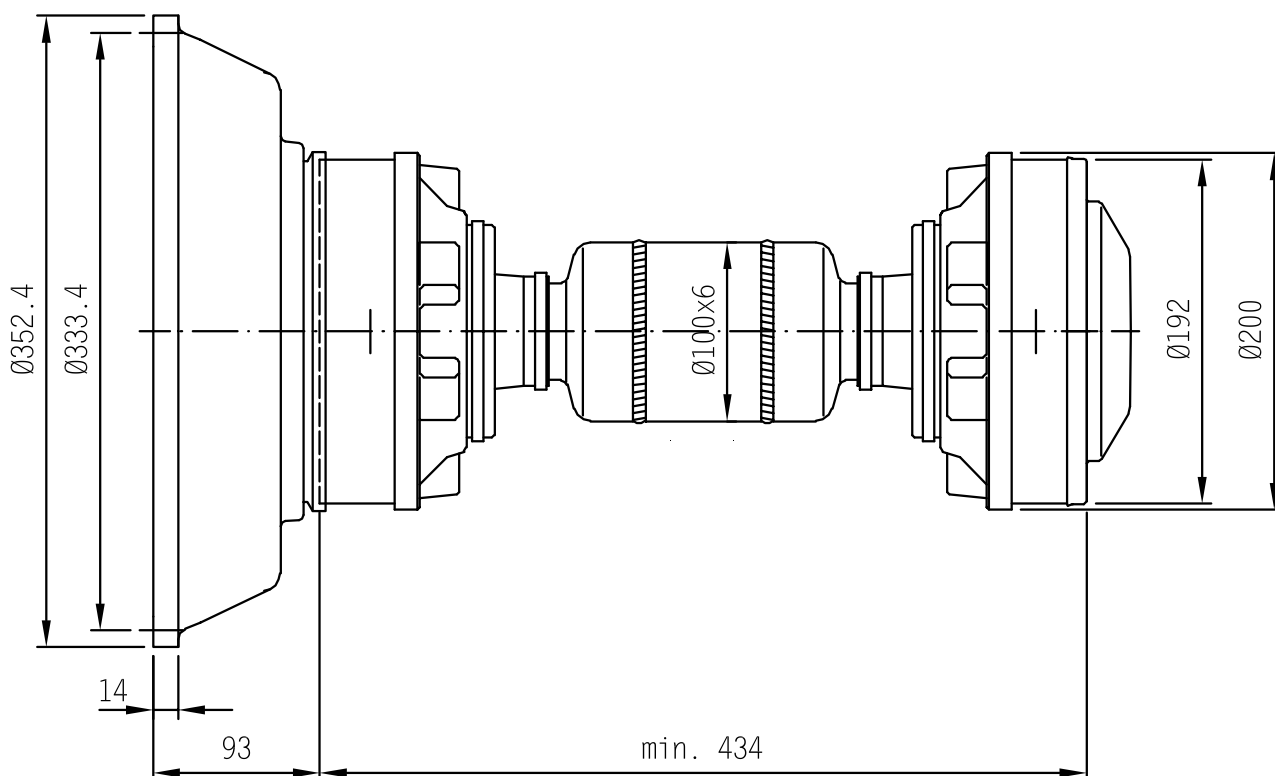
COUPLING DATA	
TkN	=1400Nm
Tk _{max}	= 4200 Nm
TkW	= 420
CT _{DYN} 45°	=9800 Nm/rad
P	= 260 W
G	=22,5kg
J _I	= 0,07 kgm ²
J _A	= 0,254 kgm ²
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 2500 rpm	

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{420mm}	=0,0815 kgm ²	6070097	1	CV shaft	CV-axel
J _{rör(1000 mm)}	= 0,0157 kgm ²	935300048	1	Coupling	Koppling
C _{420 mm}	= 174018 Nm/rad	6090196	6	Screw M12x80	Skruv M16x80
C _{rör(1000 mm)}	=161347 Nm/rad	6090104	2	Washer M16x5	Bricka M 16x5
		6509510	1	Locking Liquid	Låsvätska

Alså available in longer design. /
Också tillgänglig i längre utförande.

CVT 42.40

Art nr. / Part no: 6356011



The CV shaft cover has to be removed before connection to the coupling.

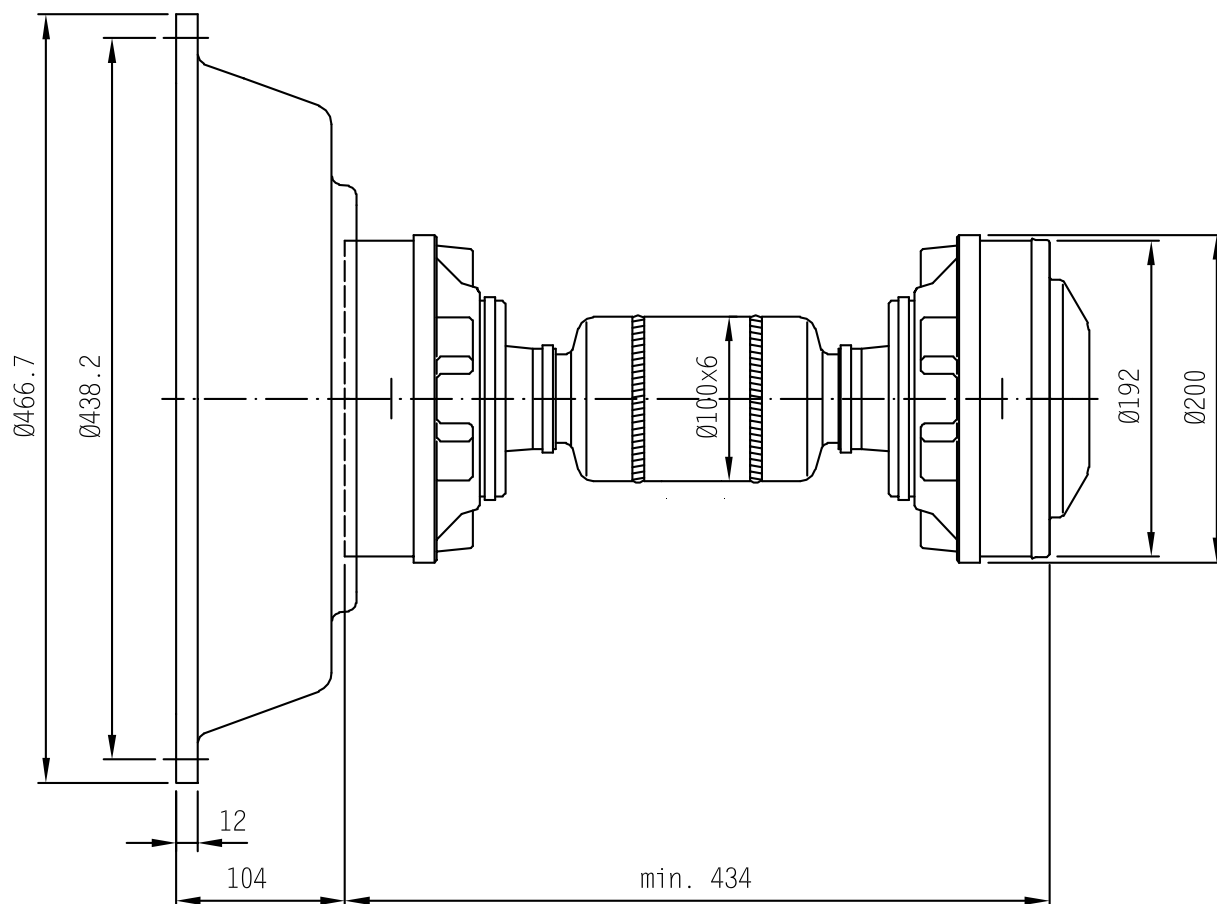
Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

COUPLING DATA	
TkN	=1550 Nm
Tk _{max}	= 4650 Nm
CT _{DYN}	= 5921 Nm/rad
P	= 123 W
G	= 20,5 kg
J _I	= 0,060 kgm ²
J _A	= 0,261 kgm ²
Shore 45°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 2500 rpm	

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{430mm}	=0,1143 kgm ²	6070087	1	CV shaft	CV-axel
J _{rör}	= 0,0309 kgm ²	935300024	1	Coupling	Koppling
C _{430 mm}	=247461 Nm /rad	6090269	8	Screw M16x120	Skruv M16x120
C _{rör}	=316641 Nm/rad	6090104	8	Washer M16x5	Bricka M16x5
		6509510	1	Locking Liquid	Låsvätska

CVT 42.40

Art nr. / Part no: 6356333



The CV shaft cover has to be removed before connection to the coupling.

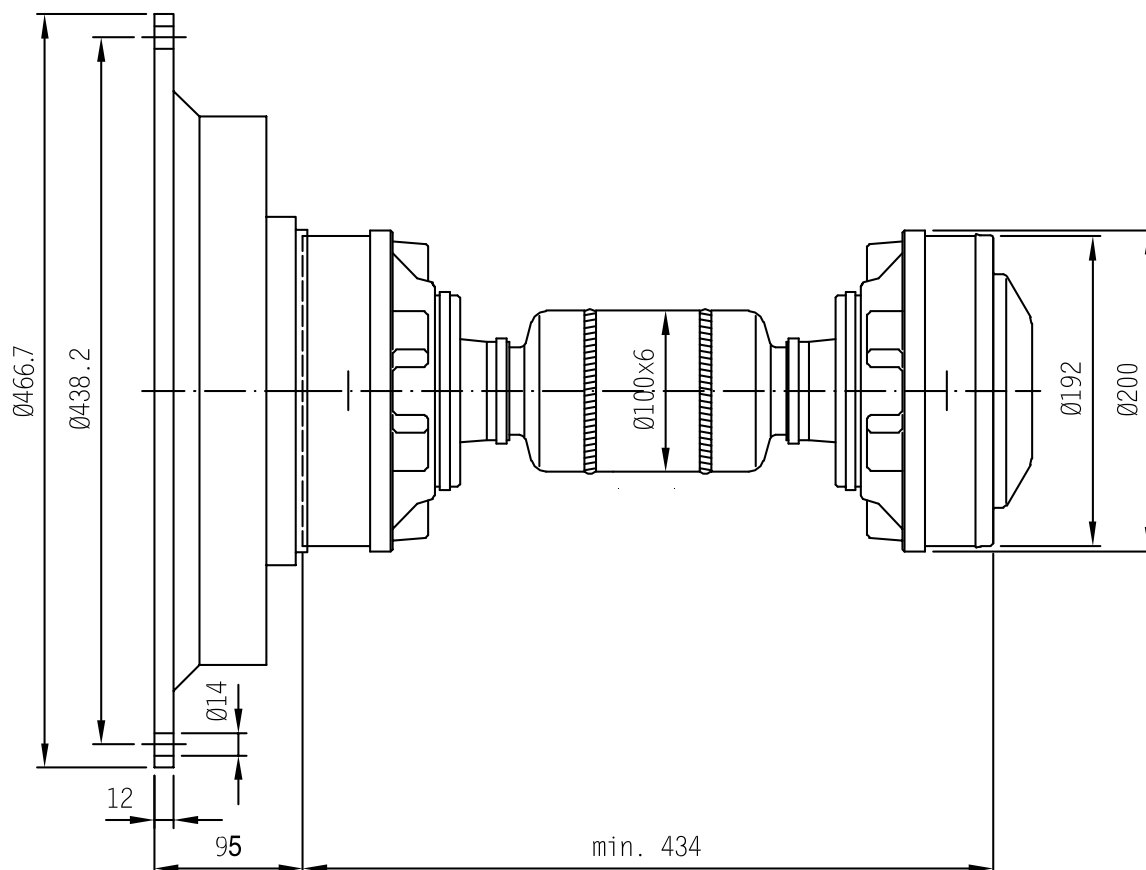
Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

COUPLING DATA	
TkN	= 1550 Nm
Tk _{max}	= 4650 Nm
CT _{DYN} 60°	= 15000 Nm/rad
G	= 27 kg
J _I	= 0,072 kgm ²
J _A	= 0,530 kgm ²
Shore 60°	
Coupling stat. balanced	
acc. to ISO 1940 G 6.3	
Max speed	2500 rpm

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{430mm}	=0,1143 kgm ²	6070087	1	CV shaft	CV-axel
J _{rör}	= 0,0309 kgm ²	935300127	1	Coupling	Koppling
C _{430 mm}	=247461 Nm /rad	6090269	8	Screw M16x120	Skruv M16x120
C _{rör}	=316641 Nm/rad	6090104	8	Washer M16x5	Bricka M16x5
		6509510	1	Locking Liquid	Låsvätska

CVT 42.45

Art nr. / Part no: 6356008



The CV shaft cover has to be removed before connection to the coupling.

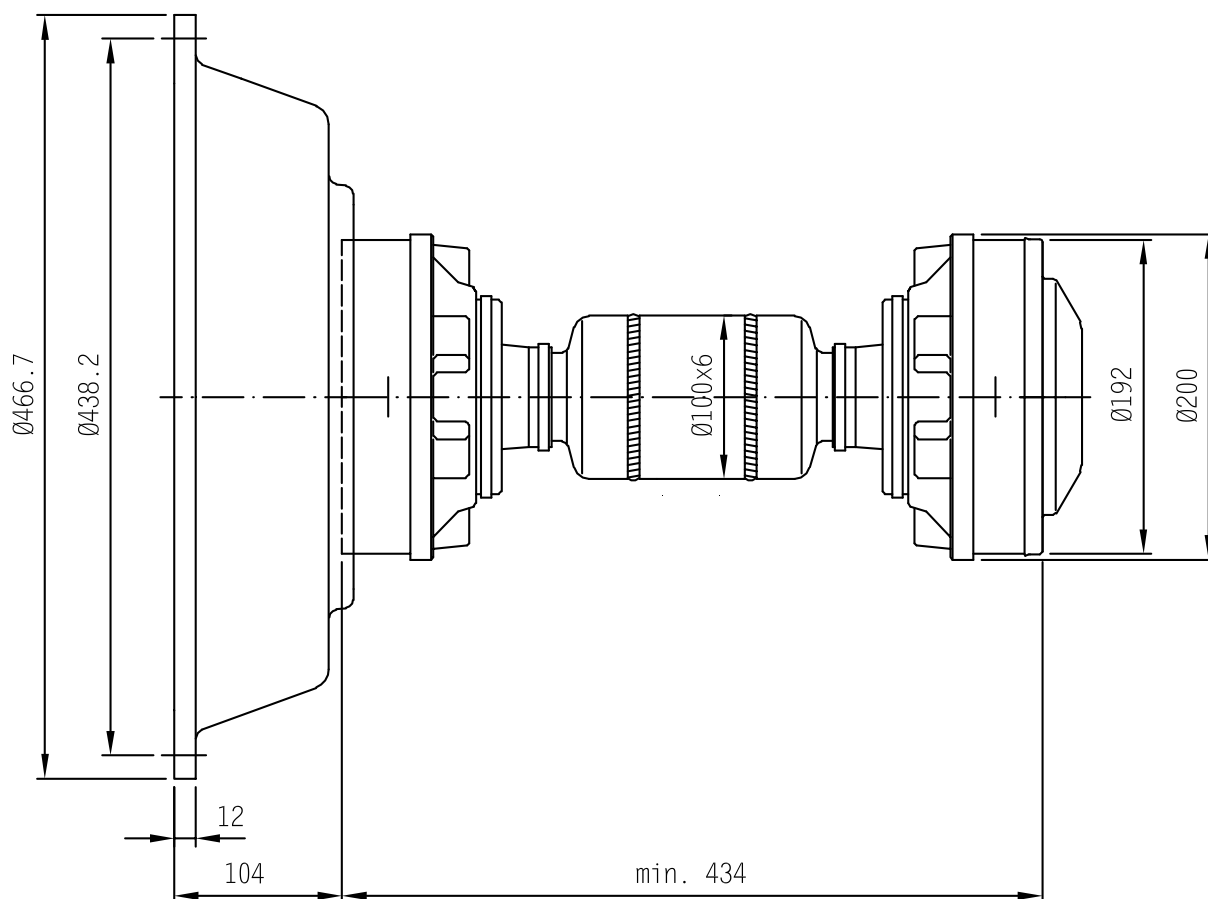
COUPLING DATA	
TkN	= 2100Nm
Tk _{max}	= 6300 Nm
CT _{DYN} 45°	=8022 Nm/rad
VR	=6,5
P	=164W
G	=40,3kg
J _I	= 0,097 kgm ²
J _A	= 0,780 kgm ²
Shore 45°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed	2500 rpm

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{430mm}	=0,1143 kgm ²	6070087	1	CV shaft	CV-axel
J _{rör}	= 0,0309 kgm ²	935300019	1	Coupling	Koppling
C _{430 mm}	=247461 Nm /rad	6090269	8	Screw M16x120	Skruv M16x120
C _{rör}	=316641 Nm/rad	6090104	8	Washer M16x5	Bricka M16x5
		6509510	1	Locking Liquid	Låsvätska

CVT 42.50

Art nr. / Part no: 6356332



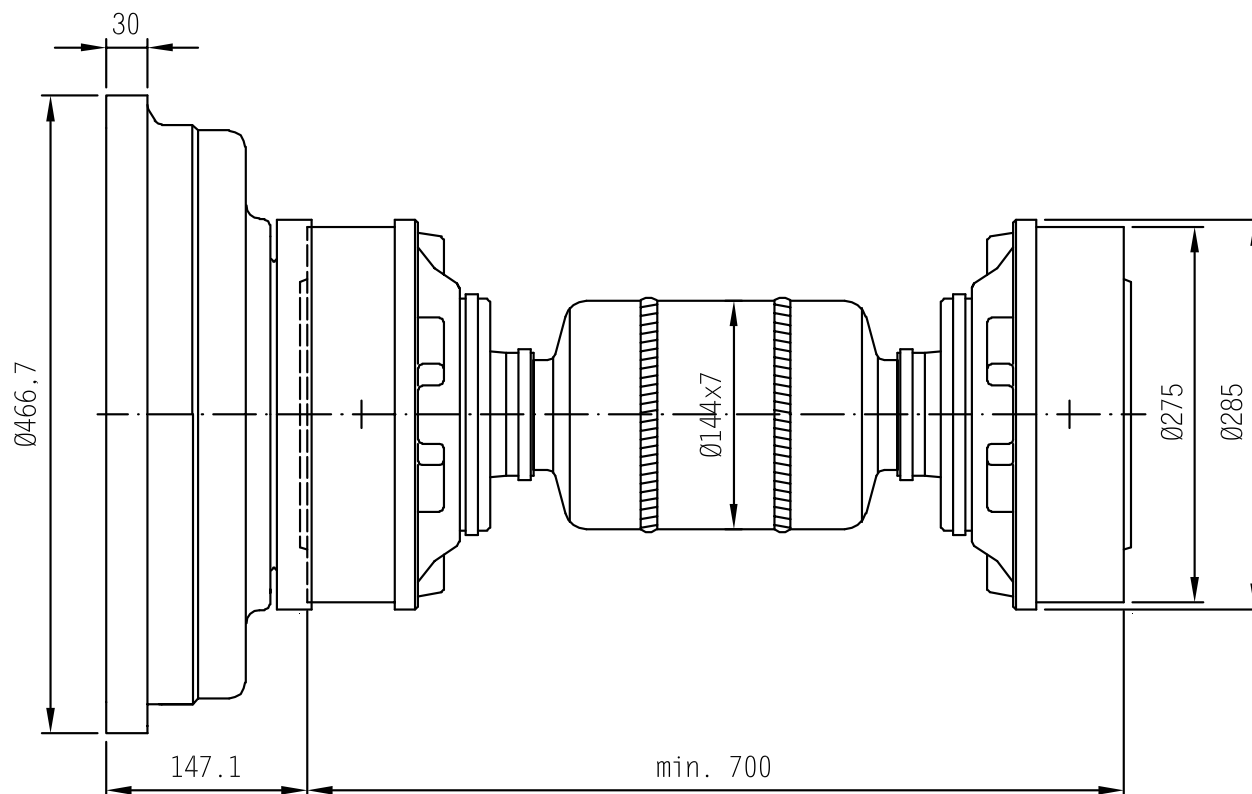
The CV shaft cover has to be removed before connection to the coupling.

Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

COUPLING DATA					
TkN	= 2720Nm				
Tk _{max}	= 8160 Nm				
CT _{DYN} ^{45°}	=10390 Nm/rad				
P	=213W				
G	= 40kg				
J _I	= 0,146 kgm ²				
J _A	= 0,852 kgm ²				
Coupling stat. balanced acc. to ISO 1940 G 6.3					
Max speed 2500 rpm					
CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{430mm}	=0,1143 kgm ²	6070087	1	CV shaft	CV-axel
J _{rör}	= 0,0309 kgm ²	935400015	1	Coupling	Koppling
C _{430 mm}	=247461 Nm /rad	6090269	8	Screw M16x120	Skruv M16x120
C _{rör}	=316641 Nm/rad	6090104	8	Washer M16x5	Bricka M16x5
		6509510	1	Locking Liquid	Låsvätska

CVT 60.55

Art nr. / Part no: 6356329



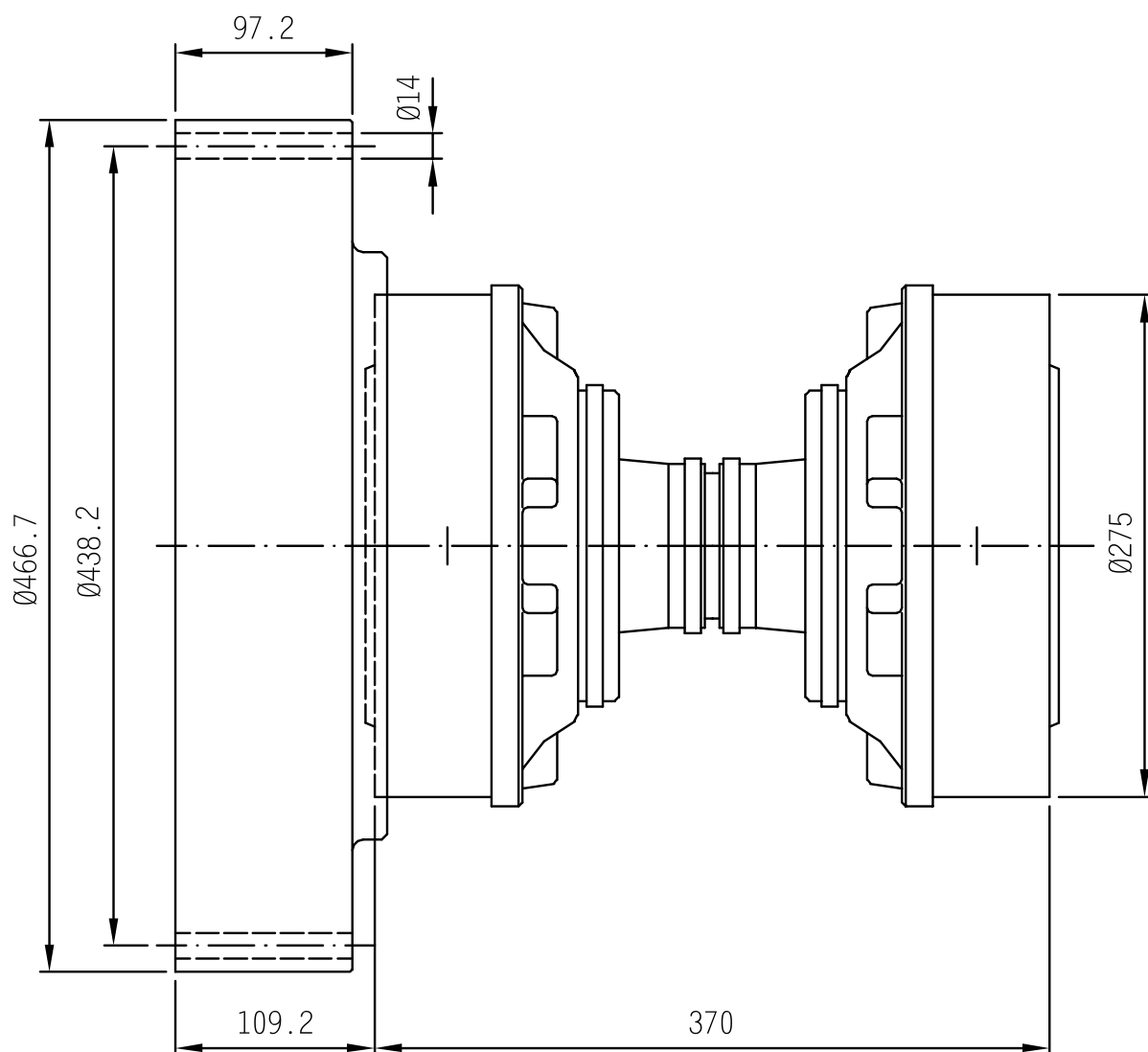
Also available in shorter design based on standard CV-shaft. /
Också tillgänglig i kortare utförande baserat på standard CV-axel.

COUPLING DATA	
TkN	=3750 Nm
Tk _{max}	= 11250 Nm
CT _{DYN} 45°	= 14325 Nm/rad
P	= 295 W
G	=74 kg
J _I	= 0,365 kgm ²
J _A	= 1,553 kgm ²
Shore 45°	
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed	2100 rpm

CV DATA		Part no/Art nr	Qty/Antal	Description	Beskrivning
J _{700mm}	=0,7841 kgm ²	6070108	1	CV shaft	CV-axel
J _{1000 mm rör}	= 0,2391 kgm ²	935400032	1	Coupling	Koppling
C _{700mm}	=968940 Nm /rad	6090190	8	Screw M20x140	Skruv M20x140
C _{1000 mm rör}	= 2450804 Nm/rad	6090191	8	Washer	Bricka
		6509510	2	Locking Liquid	Låsvätska

CVT 60.60

Art nr. / Part no: 6356330



COUPLING DATA	
TkN	=4950 Nm
Tk _{max}	= 14850 Nm
CT _{DYN}	= 34700 Nm/rad
P	= 510 W
G	=63,2 kg
J _I	= 0,460 kgm ²
J _A	= 1,705 kgm ²
Shore	50°
Coupling stat. balanced acc. to ISO 1940 G 6.3	
Max speed 2100 rpm	

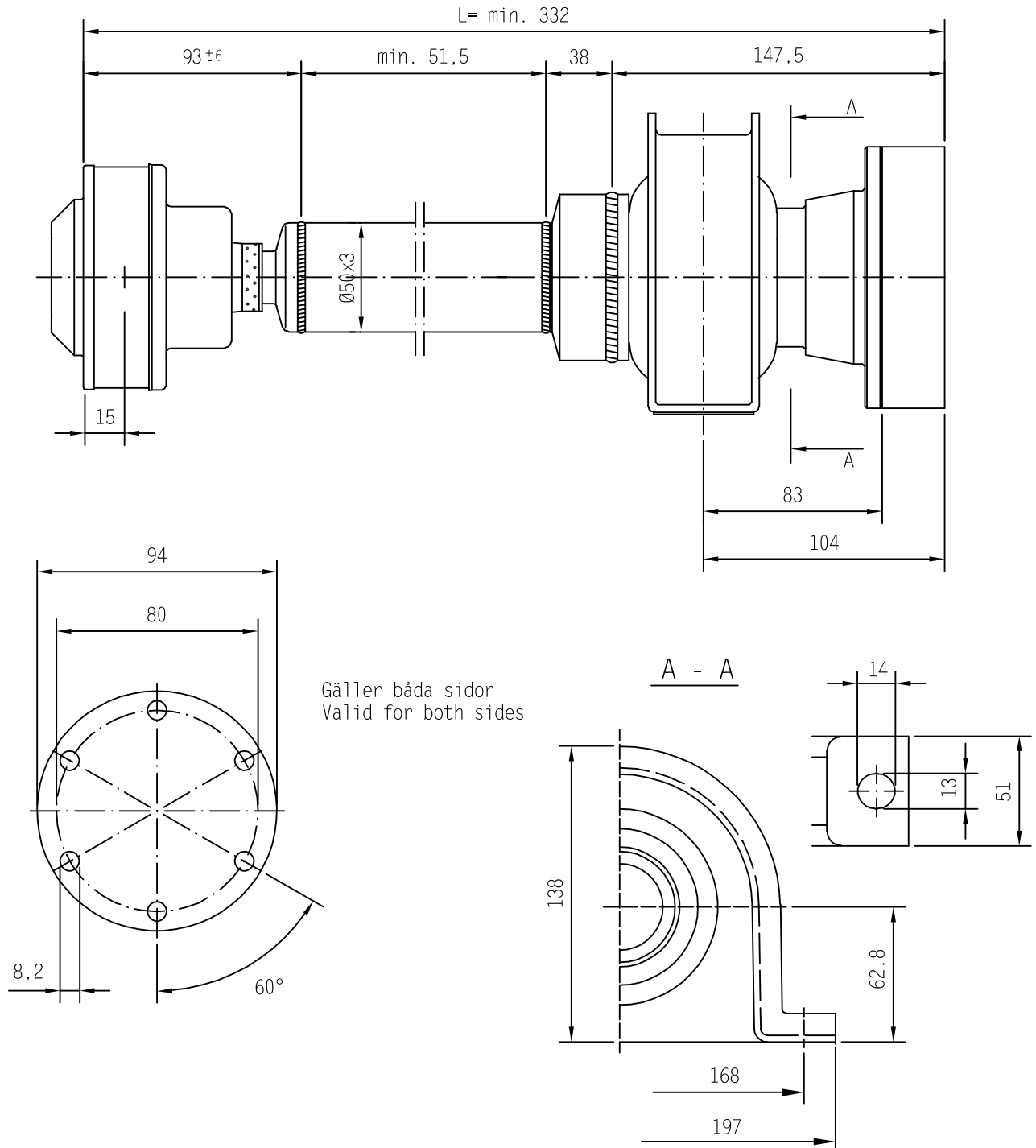
CV DATA	
J _{370 mm}	=0,5956 kgm ²
C _{370mm}	=1283133 Nm /rad

Part no/Art nr	Qty/Antal	Description	Beskrivning
6070100	1	CV shaft	CV-axel
935400030	1	Coupling	Koppling
6090190	8	Screw M20x140	Skruv M20x140
6090191	8	Washer	Bricka
6509510	2	Locking Liquid	Låsvätska

Also available in longer design. /
Också tillgänglig i längre utförande.

CVM 10

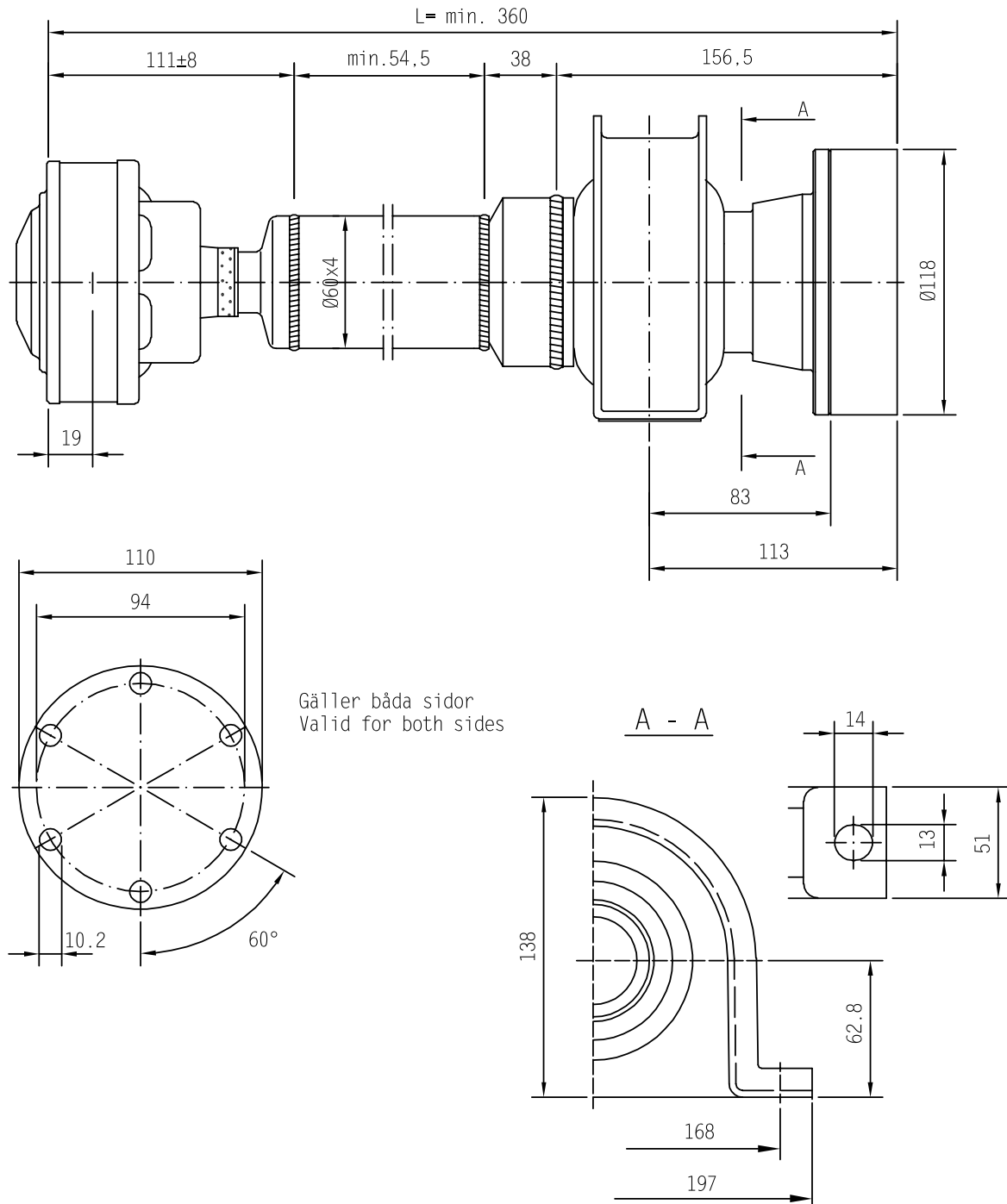
Art nr / Part no : 6070211



Max static torque Max statiskt vridmoment	960 lbft 1300 Nm
Max shaft revolutions/min Max axelvarvtal/min	L= 1000 mm → 5000 rpm L= 1300 mm → 3000 rpm L= 1700 mm → 1800 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm= 8° 1800 rpm= 6° 3300rpm= 3°

CVM 15

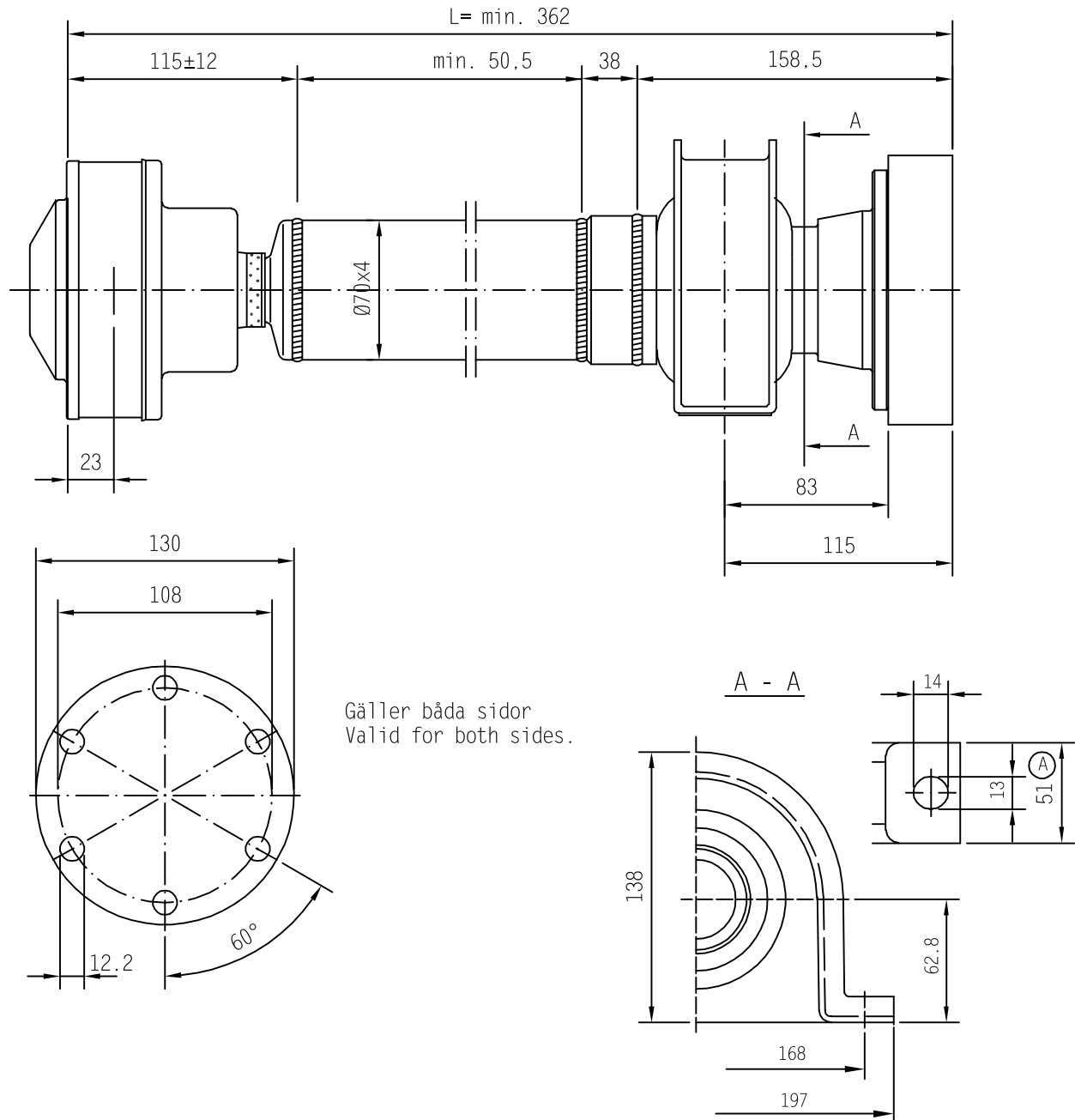
Art nr / Part no : 6070220



Max static torque Max statiskt vridmoment	1850 lbft 2500 Nm
Max shaft revolutions/min Max axelvarvtal/min	L= 1200 mm → 5000 rpm L= 1600 mm → 2800 rpm L= 2100 mm → 1600 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3300 rpm = 3°

CVM 21

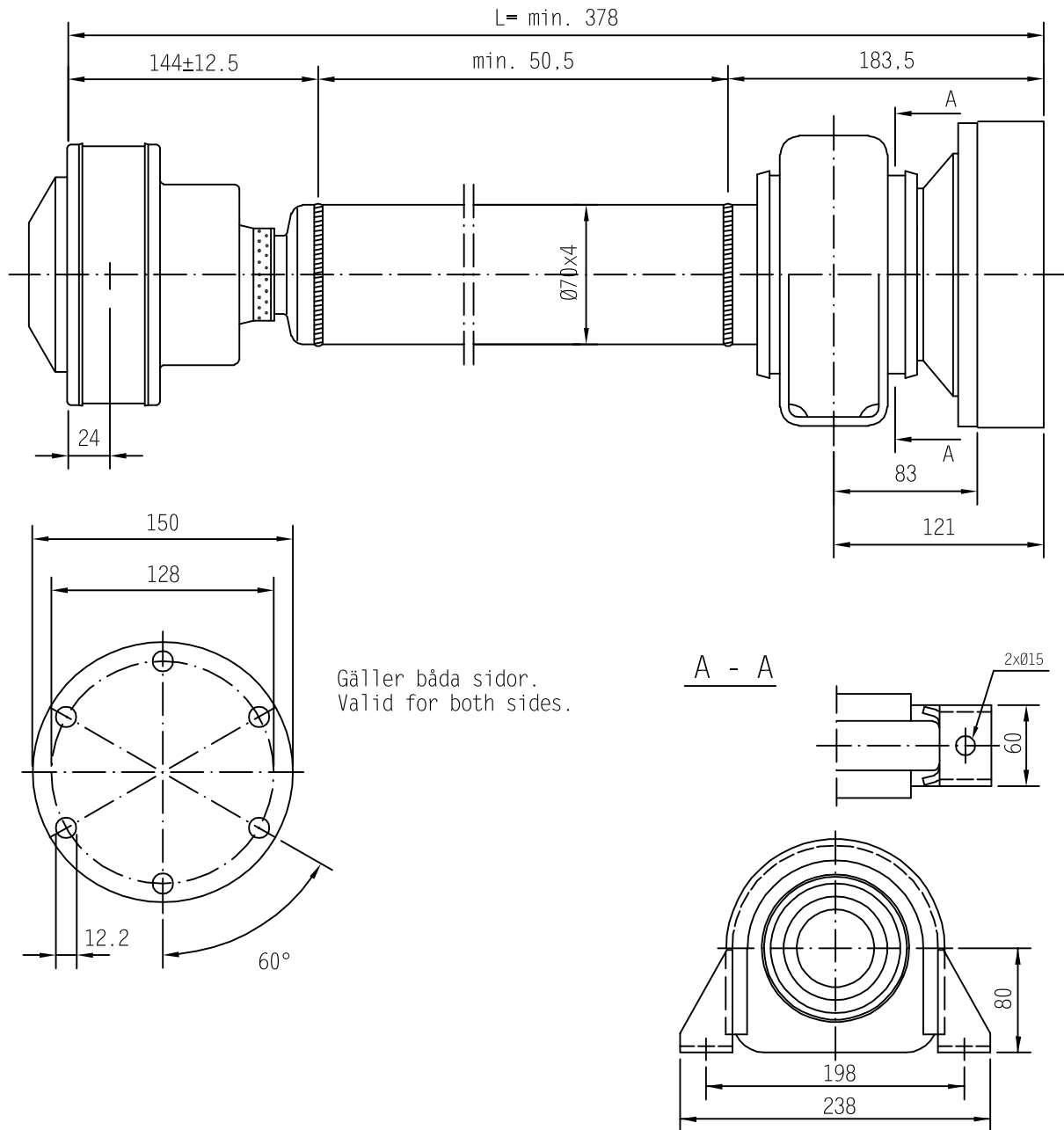
Art nr / Part no : 6070230



Max static torque Max statiskt vridmoment	2590 lbft 3500 Nm
Max shaft revolutions/min Max axelvarvtal/min	L= 1300 mm → 5000 rpm L= 1700 mm → 2900 rpm L= 2300 mm → 1600 rpm
Max angularity/joint Max avvinkling/knut	0-1400 rpm = 8° 1800 rpm = 6° 3300 rpm = 3°

CVM 30

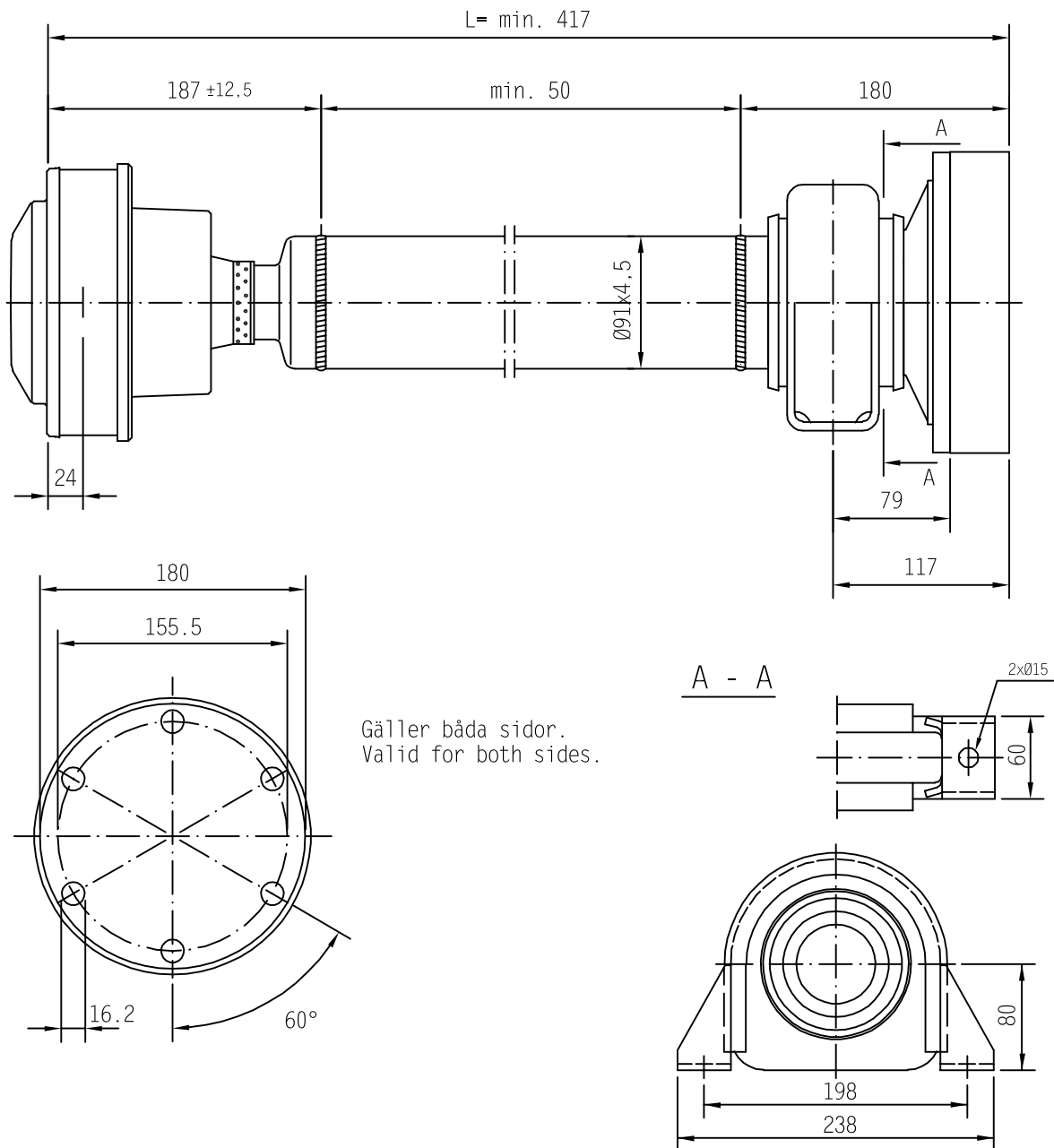
Art nr / Part no : 6070240



Max static torque Max statiskt vridmoment	3500 Nm 2590 lbft
Max shaft revolutions/min Max axelvarvtal/min	$L = 1300 \text{ mm} \rightarrow 5000 \text{ rpm}$ $L = 1700 \text{ mm} \rightarrow 2900 \text{ rpm}$ $L = 2300 \text{ mm} \rightarrow 1600 \text{ rpm}$
Max angularity/joint Max avvinkling/knut	$0-14000 \text{ rpm} = 8^\circ$ $1800 \text{ rpm} = 6^\circ$ $3300 \text{ rpm} = 3^\circ$

CVM 32

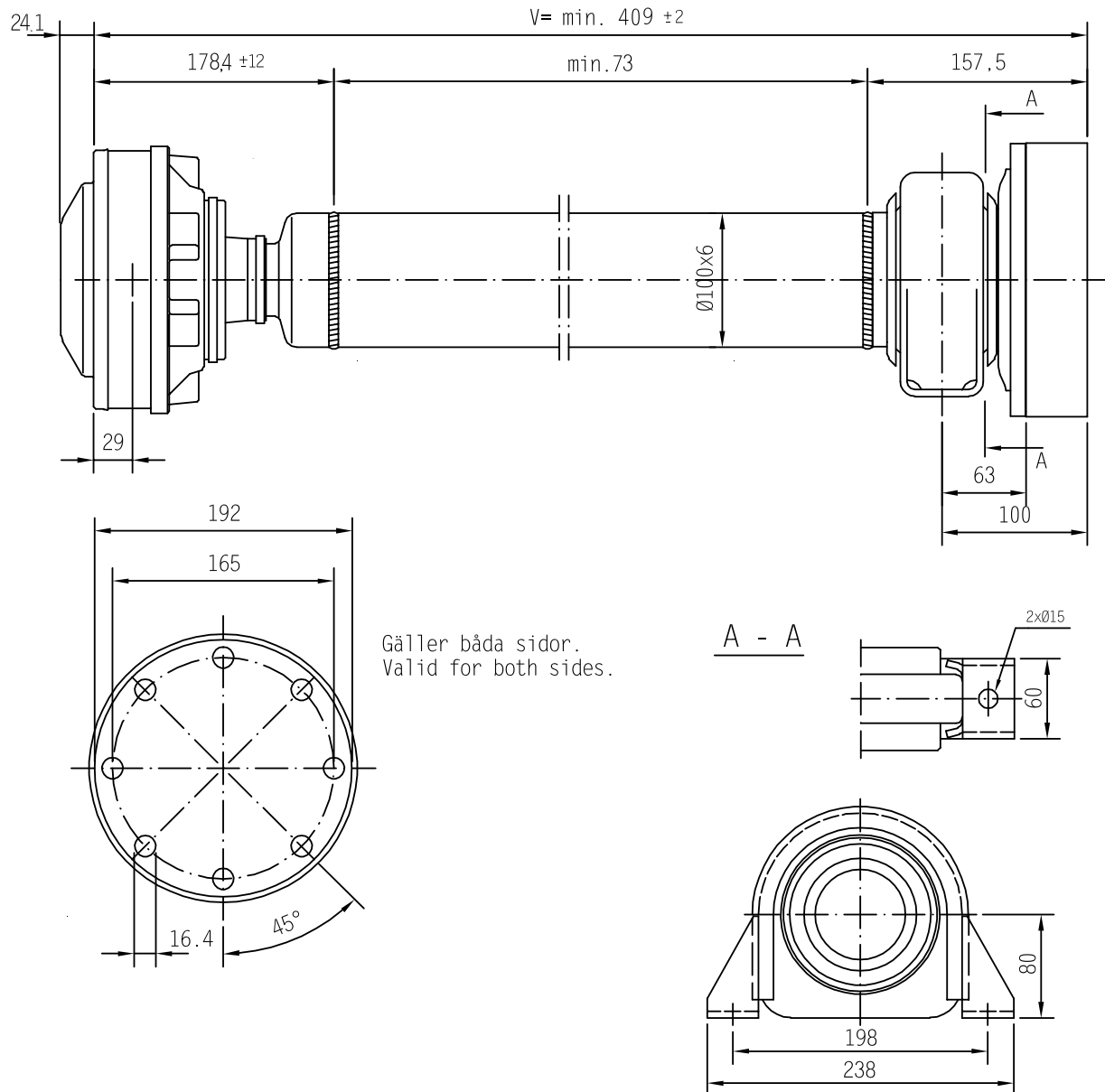
Art nr / Part no : 6070251



Max static torque Max statiskt vridmoment	4440 lbft 6000 Nm
Max shaft revolutions/min Max axelvarvtal/min	$L = 1500 \text{ mm} \rightarrow 4900 \text{ rpm}$ $L = 2000 \text{ mm} \rightarrow 2700 \text{ rpm}$ $L = 2500 \text{ mm} \rightarrow 1800 \text{ rpm}$
Max angularity/joint Max avvinkling/knut	$0-1000 \text{ rpm} = 8^\circ$ $1500 \text{ rpm} = 6^\circ$ $3000 \text{ rpm} = 3^\circ$

CVM 42

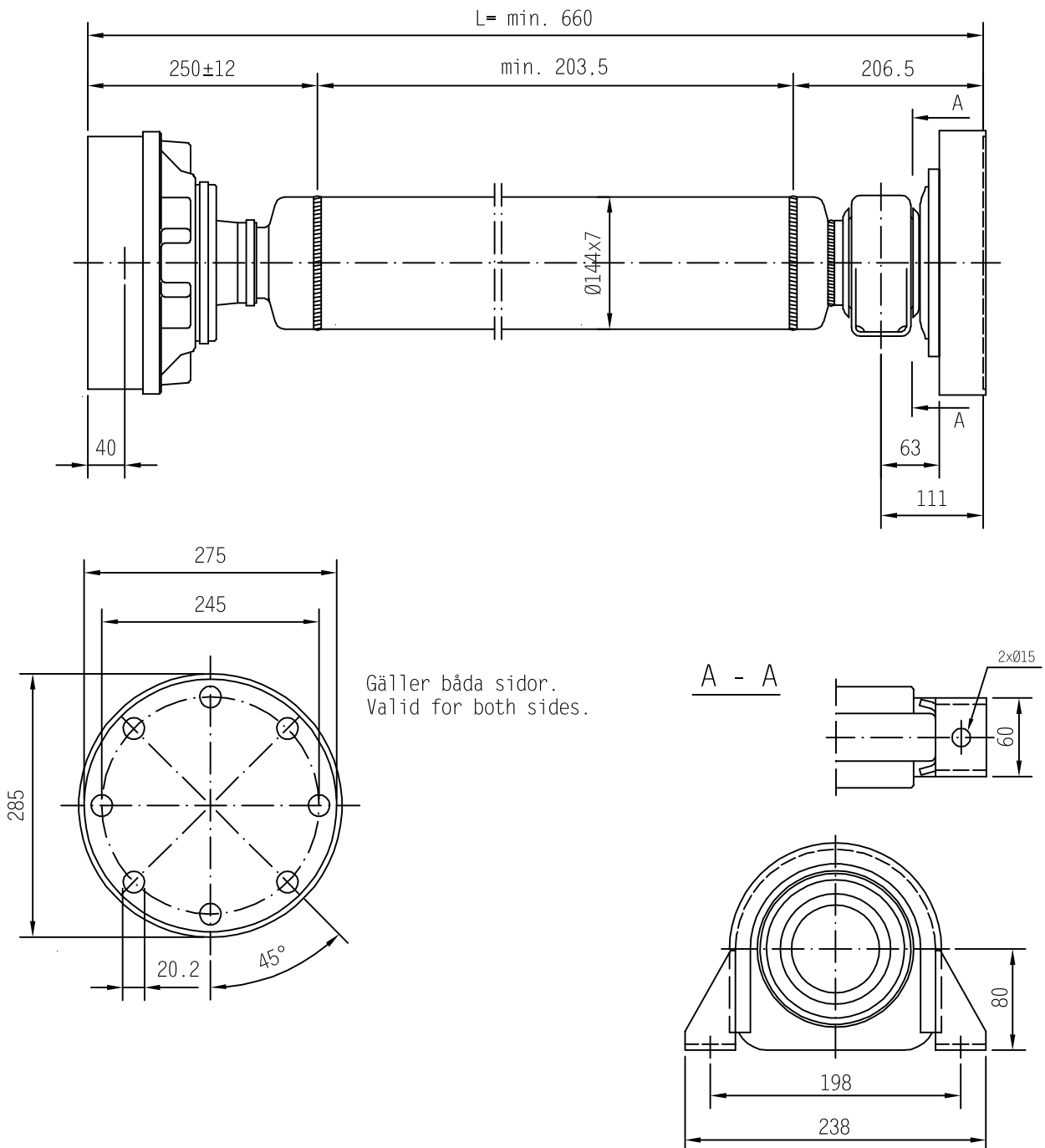
Art nr / Part no : 6070261



Max static torque Max statiskt vridmoment	7770 lbft 10500 Nm		
Max shaft revolutions/min Max axelvarvtal/min	L= 2000 mm → 3000 rpm L= 2500 mm → 1900 rpm L= 3000 mm → 1300 rpm		
Max angularity/joint Max avvinkling/knut	1750 rpm = 8°	2300 rpm = 6°	3500 rpm = 4°

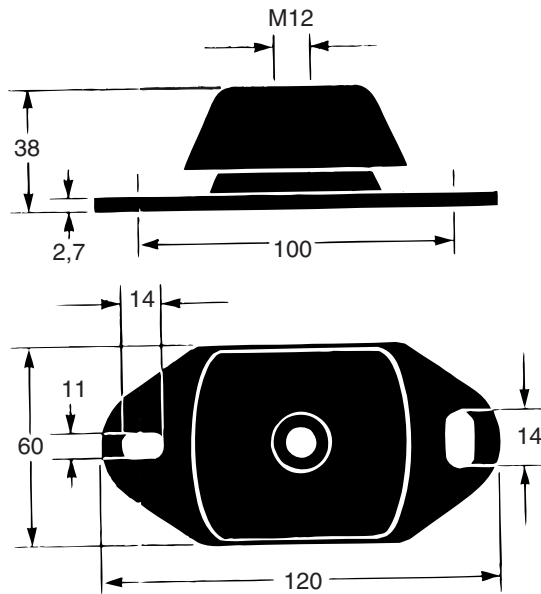
CVM 60

Art nr / Part no : 6070270

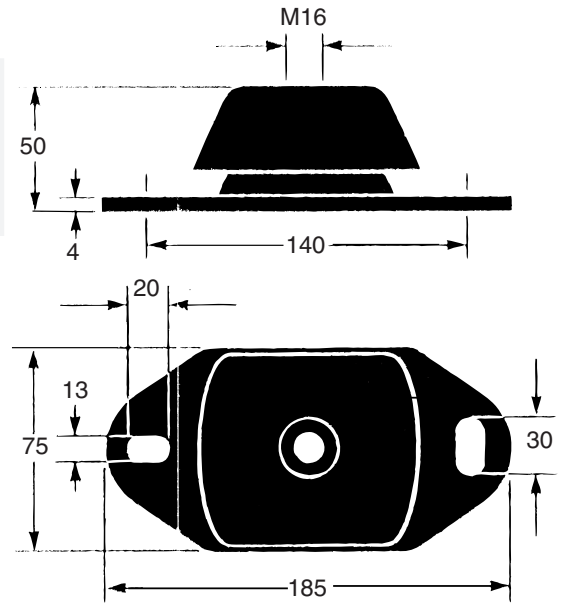


Max static torque Max statiskt vridmoment	Consult factory
Max shaft revolutions/min Max axelvarvtal/min	Consult factory
Max angularity/joint Max avvinkling/knut	Consult factory

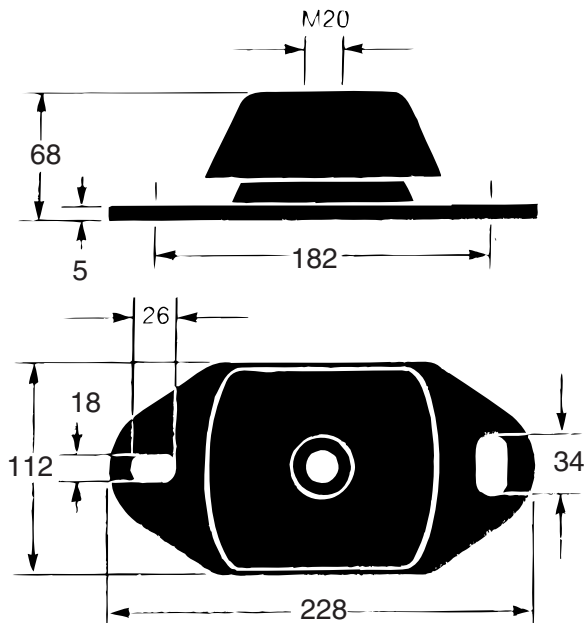
50 210



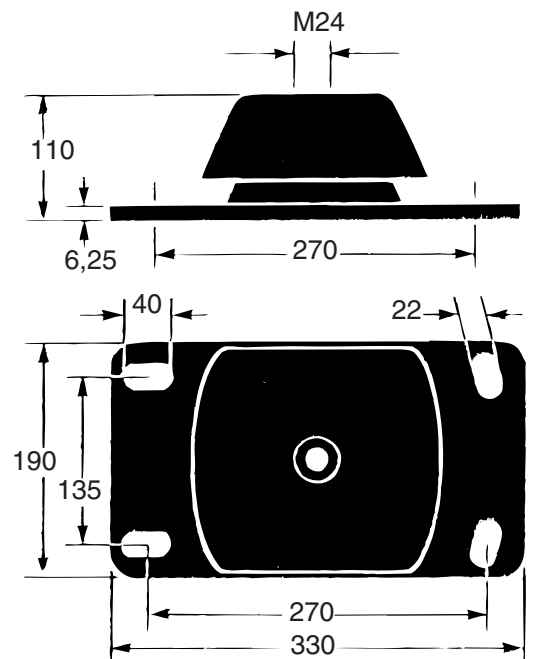
50 220



50 230



50 240



För att uppnå optimal upphängning av motorer, har vi genom beräkningar och praktisk erfarenhet tagit fram förslag som omfattar de flesta motortyperna på marknaden. För varje motor görs dels en statisk beräkning som tar hänsyn till vikt och viktfordelning, dels en dynamisk beräkning, som tar hänsyn till en mängd andra faktorer.

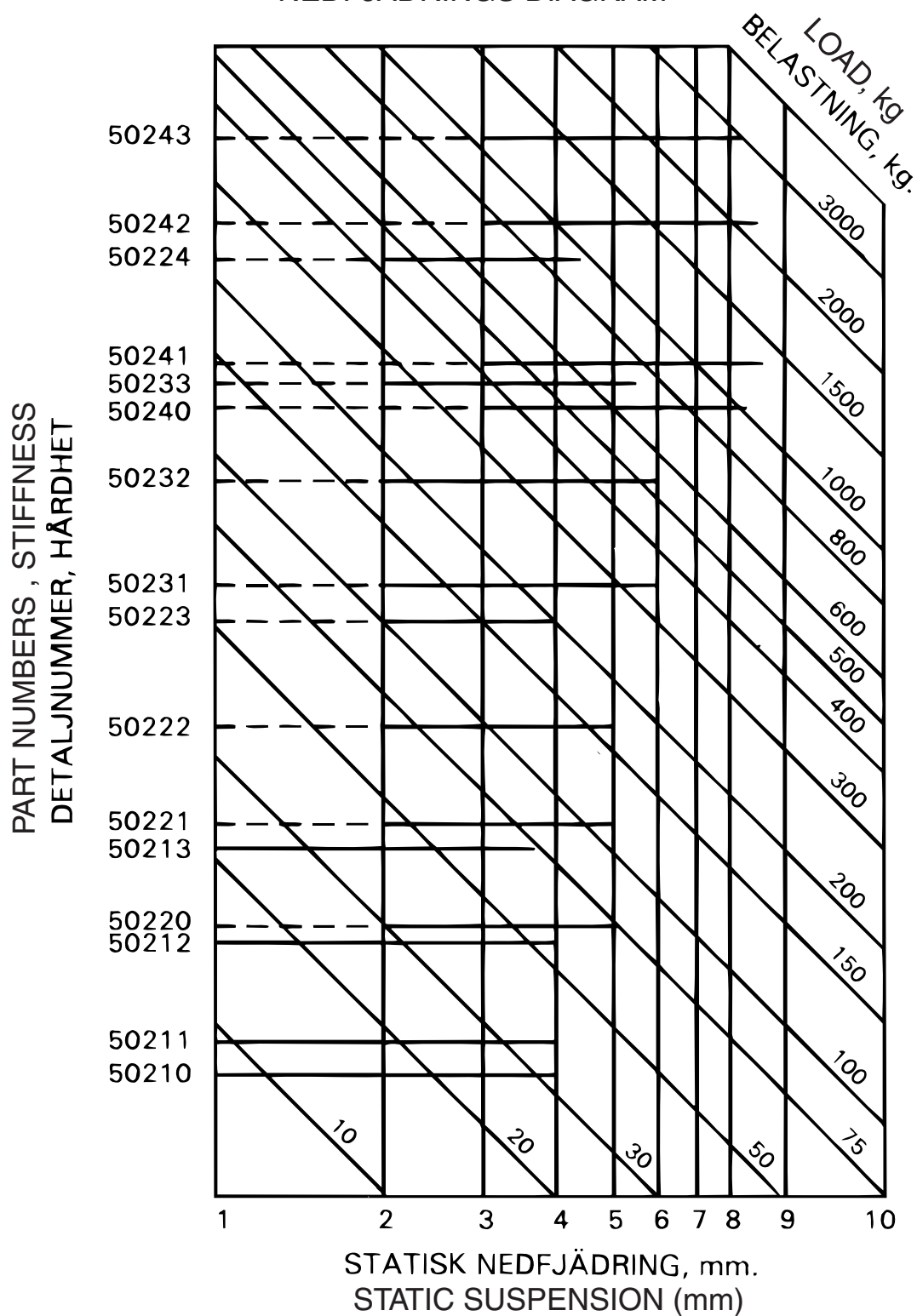
För den speciellt intresserade, beskrivs i diagrammet (se nästa sida) varje isolators statiska egenskaper. **Generellt skall man eftersträva en statisk komprimering av 3 mm för typ 50210, 4 mm för 50220, 5 mm för 50230 och 6 mm för 50240.**

OBS! Det är långt ifrån ovanligt att en motorupphängning, t ex beroende på viktfordelning, består av 2+2 isolatorer med olika hårdhet.

Selecting the correct rubber grade and mount for a particular engine or generator is a skilled task. The chart (se next page) shows how much deflection (or squash) will occur on each mount and each rubber hardness given a specific weight on the mount. **A general guideline will be 3 mm on the 50210, 4 mm on the 50220, 5 mm on the 50230 and 6 mm on the 50240.** Each size comes with at least three different hardnesses. A 50221 mount is the 50220 model with number one rubber hardness, and so on.

Some engines, particular those with less than four cylinders, require extra care when dimensioning the mounts.

DEFLECTION CHART NEDFJÄDRINGS DIAGRAM



Engine Mounts

Quick guide

Note: The information is intended as a guideline service within the aquadrive® distributor network, not for end-customer use. **Svenska Uni-Cardan AB** takes no responsibility for the correctness of above recommendations as weight distribution etc may change without prior notice. When in doubt, contact the engine supplier for up-to-date information.

OBS: Informationen är endast avsedd för auktoriserade aquadrive®-distributörer, ej slutkunder. Svenska Uni-Cardan AB ansvarar ej för att angivna rekommendationer är korrekta. Viktsfördelning mm kan komma att ändras utan vår vetskap. I tveksamma fall kontakta motorleverantören för senaste uppdatering.

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Albin	AD2	245	22	6050221	6050221	
Albin	O-11	92	6	6050221	6050211	
Albin	O-21	230	15	6050221	6050221	
Arona	182AD	80	7.5	6050211	6050211	
Arona	185AD	100	10	6050212	6050212	
Arona	195AD	150	15	6050212	6050212	
Arona	290AD	180	24	6050213	6050213	
Arona	295AD	325	31	6050221	6050221	
Arona	395AD	280	45	6050221	6050221	
Arona	4100AD	410	68	6050222	6050222	
Baudouin	12M26SR	2030	473	6050240	6050240	
Baudouin	6M26SR	1910	225	6050233	6050233	
Baudouin	V12BTI1400	3300	1400	6050241	6050241	
Baudouin	V12BTI600	1520	600	6050232	6050233	
Baudouin	V12BTI840	1600	840	6050233	6050233	
Baudouin	V6TI400	900	400	6050231	6050232	
BMW	B130	275	20	6050221	6050221	
BMW	B190	350	65	6050222	6050222	
BMW	B220	350	90	6050222	6050222	
BMW	D12	110	10	6050213	orig.	
BMW	D150	425	36	6050222	6050222	
BMW	D190	450	65	6050222	6050222	
BMW	D35	250	30	6050220	6050220	
BMW	D50	300	45	6050221	6050221	
BMW	D7	75	6	6050212	6050212	
Bukh	DV10ME	170	10	6050212	6050211	
Bukh	DV20ME	220	20	6050213	6050212	
Bukh	DV36ME	280	36	6050221	6050220	
Bukh	DV48ME	300	48	6050221	6050221	
Bukh	DV8	85	8	orig.	orig.	
Caterpillar	3406	1810	800	6050240	6050240	ZF IRM350
Caterpillar	3116 DITA	795	350	6050232	6050231	ZF IRM 310A
Caterpillar	3116 DITA	779	350	6050231	6050231	TD MG506-1
Caterpillar	3116 DITA	850	350	6050231	6050231	TD MG5091
Caterpillar	3126 DITA	855	400	6050232	6050231	TD MG5061A
Caterpillar	3126 TA		420	6050231	6050231	TD MG5061A
Caterpillar	3196	1430	670	6050232	6050232	TD MG5091
Caterpillar	3196 TA			6050232	6050232	TD MG5061A
Caterpillar	3208 N	1175	210	6050232	6050232	
Caterpillar	3208 NA	904	213	6050232	6050231	MG 506-1
Caterpillar	3208 T	1175	300	6050231	6050232	
Caterpillar	3208 TA	1075	400	6050231	6050232	TD MG5061A
Caterpillar	3208 TA	1185	440	6050231	6050232	TD MG507-1
Caterpillar	3304 N	1125	100	6050232	6050232	
Caterpillar	3304 T	1125	190	6050232	6050232	
Caterpillar	3306 T	1550	280	6050233	6050233	
Caterpillar	3406 E	1825	810	6050240	6050240	ZF IRM 350A
Caterpillar	3406 E	1920	800	6050240	6050240	TD MG 5114-SC (2,54:1 ratio)
Caterpillar	3406 E	1920	450	6050241	6050241	TD MG 5114 (4,1:1 ratio)
Caterpillar	3406 E	1960	610	6050240	6050240	ZF BW 155
Caterpillar	3408C-A		455	6050240	6050240	TD MG 5141 (2,5:1 ratio)
Caterpillar	3412 CT	3000	730	6050233	4x6050232	ZF BW 250

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Caterpillar	3412 CTA	2650	1350	6050242	6050242	ZF BW 190
Caterpillar	3412 CTA	2790	1350	6050242	6050242	TD 6557-00-A
Crusader	220V8	400	210	6050222	6050221	D.4400
Crusader	270V8	404	245	6050222	6050221	D.4400
Crusader	3.5lit	360	95	6050222	6050222	
Crusader	350V8	522	320	6050223	6050221	D.4400
Crusader	V6	334		6050221	6050221	D.4300
Cummins	450C	1050	450	6050232	6050232	TD MG5075A
Cummins	4B3.9M	500	77	6050222	6050223	
Cummins	4BT3.9M	550	131	6050223	6050223	
Cummins	6B5.9M	680	116	6050223	6050223	
Cummins	6BT5.9M	750	182	6050231	6050232	
Cummins	6BTA5.9M	750	220	6050231	6050232	
Cummins	6BTA5.9M3	700	370	6050231	6050231	TD MG5050
Cummins	6CTA 8.3M			6050232	6050232	ZF 320A-1
Cummins	N14M	1317	440	6050232	6050232	Without Gear
Cummins	N855M	1400	215	6050232	6050233	
Cummins	NT855M	1675	295	6050233	6050233	
Cummins	NTA855M	1850	355	6050240	6050240	
Cummins	V504-M	875	195	6050232	6050232	
Cummins	V555-M	1000	215	6050232	6050232	
Cummins	V903-M	1350	295	6050233	6050233	
Cummins	VT555	1020		6050232	6050231	
Cummins	VTA1710M2	4500		6050242	6050242	
DAF	DA475	600	85	6050222	6050223	
DAF	DD575	625	105	6050223	6050223	
DAF	DD575	532		6050223	6050223	
DAF	DF615	650	118	6050231	6050232	
DAF	DF615	675	160	6050231	6050232	
DAF	DF615MY	604		6050232	6050233	
DAF	DH825	750	158	6050233	6050233	
DAF	DK1160	1000	195	6050232	6050232	
DAF	DKA1160	1000	220	6050232	6050232	
DAF	DKDT	1050	245	6050232	6050231	
DAF	DKS1160	1150	320	6050242	6050242	
DAF	DKT1160	1100	260	6050233	6050233	
DAF	DU825	850	220	6050240	6050240	
Deutz	BA12M816	3410	843	6050242	6050242	
Deutz	BA16M816	4200	1125	6050242	6050242	
Deutz	BA6M816	1870	422	6050233	6050233	
Deutz	BA8M816	2420	562	6050240	6050240	
Deutz	TBD 234 V12Y	2435	920	6050241	6050240	ZF BW 190
Ducati	IS11	86	10	6050211	6050211	
Ducati	IS16	115	16	6050212	6050212	
Ducati	IS9	86	8	6050211	6050211	
Farymann	FK3M	118	16	6050212	6050211	
Ford	2723	600	105	6050222	6050223	
Ford	2725	600	129	6050222	6050223	
Ford	2401E	325	58	6050221	6050222	
Ford	2402E	400	87	6050222	6050223	
Ford	2704ET	625	150	6050223	6050223	
Ford	2704ETA	650	180	6050223	6050223	

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Ford	2712E	500	80	6050222	6050223	
Ford	2713E	600	100	6050222	6050222	
Ford	2714E	540		6050222	6050223	
Ford	2715E	600	120	6050222	6050223	
Ford	2722GP2	500	85	6050222	6050223	
Ford	4.2712	440		6050221	6050222	
Ford	592E	475	63	6050222	6050223	
Ford	6.2704	560		6050222	6050223	
Ford	6.2704T4	630		6050222	6050223	
Ford	6.2715	540		6050222	6050223	
Ford	FSD4.25			6050222	6050222	
Ford	NG2711	440		6050221	6050222	
Ford	NG4-2722	450	93	6050221	6050222	
Ford	NG6.2725	575	138	6050222	6050223	
Ford	XLD4.16			6050221	6050221	
Franschini	1D32336L			6050232	6050231	
Franschini	1D38SSS6V			6050231	6050232	
Gardner	6LXB	1300		6050231	6050232	TD MG509
Gardner	8L3B	3640	250	6050231	6050232	3,50:1 Ratio
GM/Bedford	300	880		6050231	6050223	
GM/Bedford	220M	464		6050221	6050222	
GM/Bedford	330M	570		6050222	6050223	
GM/Bedford	500M	730	166	6050223	6050223	
GM/Detroit	1500D	280	36	6050221	6050221	
GM/Detroit	2500D	365	62	6050221	6050221	
GM/Detroit	3.53	500	101	6050222	6050223	
GM/Detroit	4.53	650	128	6050223	6050223	
GM/Detroit	4.71	1100	160	6050231	6050232	
GM/Detroit	6.71	1300	240	6050232	6050232	
GM/Detroit	6.71M	1300	257	6050232	6050232	
GM/Detroit	6V.53	900	197	6050231	6050232	
GM/Detroit	6V.53N	840	216	6050223	6050222	
GM/Detroit	6V.53T	1100	260	6050232	6050232	
GM/Detroit	6V.71	1225	240	6050232	6050232	
GM/Detroit	6V.92	1250	280	6050232	6050232	
GM/Detroit	8V.92T1	1800		6050232	6050233	commercial
GM/Detroit	8V.92T11	800		6050232	6050232	pleasure
GM/Leyland	1500D	280	36	6050221	6050221	
GM/Leyland	2500D	365	62	6050221	6050221	
Holder	D3.152	476	44	6050224	6050222	Orginal gear
Isotta/Isuzu	27	216	27	6050221	6050221	or 50220
Isotta/Isuzu	40	268	40	6050221	6050221	
Isotta/Isuzu	60	274	40	6050221	6050221	
Isotta/Isuzu	130	526	130	6050222	6050222	
Isotta/Isuzu	145	529	145	6050222	6050222	
Isotta/Isuzu	1D32SS6L			6050232	6050231	
Isotta/Isuzu	UM6BDI	700	130	6050231	6050221	
Isotta/Isuzu	UMC240	390	51	6050221	6050222	
Isotta/Isuzu	UME120	1300	213	6050232	6050232	
Isuzu	UM12PB ITC	1910	460	6050231	6050233	TD MGN57BL
Isuzu	3LB1PV	140	25	6050212	6050212	Without Gear
Iveco	4031 M25	130	23,4	6050212	6050212	Technodrive TMC 40

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Iveco	4031 M30	130	30	6050212	6050212	Technodrive TMC 40
Iveco	4041 M33	140	33	6050220	6050220	Technodrive TMC 40
Iveco	8000	650		6050232	6050231	
Iveco	8210	1450		6050232	6050233	
Iveco	8361	900		6050231	6050232	
Iveco	8361	900		6050231	6050232	
Iveco	803AM	400	55	6050222	6050223	
Iveco	8041M	360	86	6050222	6050223	
Iveco	8061M	500	132	6050222	6050223	
Iveco	8061M12.20	600	115	6050231	6050231	HSW630V1
Iveco	8061MSD	725	220	6050232	6050232	
Iveco	8061SAM	560	220	6050231	6050231	
Iveco	8061SM	550	180	6050231	6050231	
Iveco	8061SRM	550	270	6050231	6050231	
Iveco	8061SRM12.20	654	300	6050231	6050231	Hurth HSW 630v1
Iveco	8061SRM30.10	654	300	6050232	6050231	Without Gear
Iveco	8141M	315	72	6050222	6050222	
Iveco	8141SM	325	95	6050222	6050223	
Iveco	8210SRM36	1300	360	2x6050232	4x6050223	ZF IRM 320.1
Iveco	8361M	710	160	6050232	6050232	
Iveco	8361SM	720	175	6050232	6050232	
John Deere	6075 AFM 30	886	305	6050232	6050231	TD MG 5061-A
John Deere	6076 AFM	795	300	6050232	6050232	TD MG 5061-A
John Deere	6076 AFM30	795	255	6050231	6050231	Without Gear
John Deere	6081 AFM	909	375	6050232	6050232	TD MG 5061-A (2:1 ratio)
John Deere	6125 AFM	1420	460	6050233	6050231	TD MG 5075A
KTT Marin	2000	247	42	6050220	6050221	
KTT Marin	3000	306	58	6050220	6050221	Hurth
KTT Marin	3000	348	58	6050220	6050222	Paragon
Lister	CRK3MGR	520	49	6050222	6050223	
Lister	CS4MGR	700	76	6050223	6050223	
Lister	CS6MGR	850	115	6050223	6050224	
Lister	CST6MGR	900	150	6050223	6050224	
Lister	HL4MGR	640	67.3	6050223	6050223	
Lister	HL6MGR	860	101	6050231	6050231	
Lister	HR3MGR	525	45.5	6050223	6050223	
Lister	HRW2MGR	550	31	6050223	6050223	
Lister	HRW3MGR	650	46.5	6050223	6050223	
Lister	HRW4MGR	820	62	6050223	6050223	
Lister	HRW6MGR	900	93	6050231	6050231	
Lister	HRWS6MR	910	102	6050231	6050231	
Lister	JW6MGR	1200	150	6050232	6050232	
Lister	JWS6MGR	1210	170	6050232	6050232	
Lister	TS1MGR	225	8.7	6050223	6050223	
Lister	TS2MGR	325	20.7	6050223	6050223	
Lister	TS3MGR	375	31	6050223	6050223	
Lombardini	LDW 2004MT	258	82	6050221	6050221	Technodrive TM 345A
Lugger	LP-668T	1422	174	6050231	6050231	TD MG 5050A (2,5:1 ratio)
Lugger	L6125A	1290	505	6050232	6050232	ZF IRM 311A
Lugger	L6140A	1890	600	6050232	6050233	TD 5114 SC Ratio 3,0:1
Lugger	L6140A	1890	600	6050232	4x6050232	TD 5114 SC Ratio 1,75:1
MAN	D226ME	700	136	6050222	6050223	

Lister Alpha 150Kgs 20HP 50220 front 50220 rear PRM gearbox

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
MAN	D226ME	750	184	6050222	6050223	
MAN	D226ME	800	210	6050222	6050223	
MAN	D2840LE	1900	625	6050240	6050240	
MAN	D2842LE	2130	312	6050240	6050240	
MAN	D2842LE404	1780	1300	6050240	6050240	Without gear
MAN	D2842LE406	1700	1200	6050233	6050233	Without gear
MAN	D2848LE	1600	510	6050233	6050233	
MAN	D2866E	1350	252	6050222	6050233	
MAN	D2866LE	1550	408	6050232	6050233	
MAN	D2866TE	1450	340	6050232	6050233	
Mercedes	200D	325		6050221	6050221	BW
Mercedes	OM314	325	80	6050221	6050222	
Mercedes	OM352	425	126	6050222	6050223	
Mercedes	OM352A	425	168	6050222	6050223	
Mercedes	OM401	650	192	6050223	6050223	
Mercedes	OM402	800	256	6050223	6050223	
Mercedes	OM407	800	240	6050223	6050223	
Mercedes	OM407A	825	280	6050223	6050223	
Mercedes	OM421	700	216	6050223	6050223	
Mercedes	OM422	850	280	6050223	6050223	
Mercedes	OM615-200D	175	60	6050221	6050221	
Mercedes	OM615-220D	175	60	6050221	6050221	
Mercedes	OM616-240D	200	65	6050221	6050222	
Mercedes	OM617-300D	250	74	6050222	6050222	
Mercedes	OM621-190D	175	60	6050221	6050221	
Mercedes	OM636	190	36	6050221	6050222	
Mercedes	OM636-170D	175	42	6050221	6050221	
Mercedes	OM636-180D	175	42	6050221	6050221	
Mer cruiser	5.7 lit	390	250	6050221	6050221	
Mer cruiser	7.4 lit	445	330	6050222	6050222	
Mer cruiser	8.2 lit	445	410	6050222	6050222	
Mer cruiser	D183 T	408	150	6050221	6050221	
Mer cruiser	D219 T	447	180	6050222	6050222	
Mer cruiser	D254 T	482	210	6050222	6050222	
MTU	6R183TE62	1750	375	6050233	6050233	TD MG 5114A
MTU	6R183TE93	1450	600	6050240	6050240	ZF IRM311A
MWM	234V12TBD	2000	620	6050240	6050240	
Nanni	950	920		6050231	6050231	
Nanni	1300	1150		6050232	6050232	
Nanni	1600	1410		6050232	6050232	
Nanni	2100	1750		6050233	6050233	
Nanni	2.40HE	90	11	6050211	6050211	
Nanni	2.60H	105	15	6050211	6050211	
Nanni	2.60HE	120	15	6050211	6050211	
Nanni	2100T	1850		6050233	6050233	
Nanni	3.90H	120	22	6050211	6050211	
Nanni	3.90HE	150	22	6050212	6050212	
Nanni	4.110H	150	30	6050212	6050212	
Nanni	4.110HE	170	30	6050213	6050213	
Nanni	4.150HE	150	35	6050212	6050211	TMC-60
Nanni	4.180	250	42	6050221	6050221	
Nanni	4.240	300	72	6050221	6050221	

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Nanni	5.300	310	88	6050221	6050221	
Nanni	5.300T	330	125	6050222	6050222	
Nanni	6.570	500	130	6050223	6050223	
Nanni	6.570T	525	168	6050223	6050223	
Peninsular	620 Chief	500	270	6050222	6050222	
Peninsular	620 Classic	465	160	6050221	6050222	
Peninsular	620 Domina.	500	325	6050222	6050222	
Peninsular	620 Scand.	500	300	6050222	6050222	
Peninsular	620 T	500	220	6050222	6050222	
Perkins	103.06			6050211	6050211	
Perkins	103.10			6050212	6050212	
Perkins	3.152M	500	44	6050222	6050222	
Perkins	4.108hydr.	350	51	6050221	6050222	
Perkins	4.108M	275	51	6050220	6050220	Hurth 50220
Perkins	4.154M	350	62	6050222	6050222	
Perkins	4.236M	550	84	6050222	6050222	
Perkins	6.354M	650	120	6050222	6050222	
Perkins	6.356M	580	120	6050222	6050222	
Perkins	M135	675	135	6050231	6050231	Newage PRM 302 D
Perkins	M215C	700	215	6050231	6050231	HSW 630A / TD MG5050SC
Perkins	M225Ti	638	225	6050232	6050232	ZF HSW 630H1
Perkins	PrimaM50	250	50	6050221	6050221	
Perkins	PrimaM60	260	57	6050221	6050221	
Perkins	PrimaM80T	250	78	6050221	6050221	
Perkins	PrimaM90	550	82	6050222	6050222	
Perkins	T6.3544M	700	220	6050223	6050223	
Perkins	TV8.540M	1013	325	6050232	6050231	TD 507
Perkins	V8.540	925	177	6050231	6050231	
Renault	4130	165	32	6050220	6050221	
Renault	RC12D	123	11	6050211	6050213	
Renault	RC16D	95	15	6050211	6050211	
Renault	RC8D		6.5	6050211	6050212	
Ruggerini	CROK 100/2	210	30	6050213	6050211	
Ruggerini	PK105/2	210	40	6050213	6050211	
Ruggerini	ROK 901/2	128	20	6050212	6050211	
Sabre	80	455	70	6050221	6050222	
Sabre	120	570	105	6050222	6050223	
Sabre	180	626	160	6050222	6050223	
Sabre	212	616	212	6050222	6050223	
Scania	D11	1150		6050232	6050232	
Scania	DS11	1150		6050232	6050232	
Scania	DS114-M	1450		6050233	6050232	
Scania	DSI 14	1500	600	6050233	6050232	Without gear
Solé	Mini 18	130	17	6050212	6050212	
Solé	Mini 26	112	25	6050220	6050220	Dry weight
Solé	Mini 32	177	28	6050220	6050220	
Solé	SM120	480	122	6050222	6050222	Hurth
Solé	SM120	508	122	6050222	6050223	BW
Status	54-34-26	235		6050220	6050220	
Status	M3.10	155	20	6050211	6050213	
Status	M4.14	185	33	6050212	6050213	
Status	P4.25	255	62	6050220	6050221	

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Steyr	M135	405	212	6050222	6050221	Hurth HSW 630
Thornycroft	33	130	13	6050211	6050211	
Thornycroft	50	140	21	6050212	6050212	
Thornycroft	60	180	20	6050212	6050212	
Thornycroft	80	210	35	6050213	6050213	
Thornycroft	90	250	30	6050221	6050222	
Thornycroft	98	200	36	6050220	6050220	
Thornycroft	108	275	38	6050221	6050222	
Thornycroft	150	360	67	6050222	6050222	
Thornycroft	154	375	50	6050220	6050221	PRM140
Thornycroft	154	375	50	6050221	6050222	
Thornycroft	230	510	68	6050221	6050222	
Thornycroft	250	509	80	6050221	6050222	
Thornycroft	251	500	77	6050222	6050222	
Thornycroft	345	640	97	6050223	6050223	
Thornycroft	380	627	120	6050223	6050223	
Thornycroft	381	600	115	6050222	6050223	
Thornycroft	402	725	118	6050222	6050224	
Thornycroft	760	1300	164	6050222	6050232	
Thornycroft	154 (SP)	412	60	6050221	6050222	
Thornycroft	4TX125	518		6050222	6050222	
Thornycroft	T360	600	115	6050222	6050223	
Thornycroft	T360/1	625	162	6050222	6050223	
Thornycroft	T361	600	136	6050222	6050223	
Thornycroft	TA361	630	180	6050223	6050223	
Universal	15	111	11	6050212	6050211	1 ex fram/front
Universal	20	165	16	6050211	6050211	
Universal	25	134	21	6050211	6050211	
Universal	30	193	24	6050211	6050221	
Universal	40	222	32	6050211	6050221	
Universal	50	245	44	6050212	6050221	
Valmet/SISU	645 DSBIM	760	410	6050231	6050232	TD MG 5075A (1,53:1 ratio)
Westerbeke	13	135	13.5	6050220	6050220	1x front
Westerbeke	22	170	22	6050221	6050221	1x front
Westerbeke	33	226	33	6050221	6050221	1x front
Westerbeke	100 (108)	402	100	6050222	6050222	
Westerbeke	52 (56)	285	52	6050221	6050221	
Westerbeke	58 (69)	314	58	6050221	6050221	
Westerbeke	70 (78)	284	70	6050221	6050221	
Westerbeke	RD60	170	22	6050222	6050221	1x front
Westerbeke	RD80	197	30	6050222	6050221	1x front
Vetus	54-34-26	235		6050220	6050220	
Vetus	CT4	460	151	6050223	6050222	
Vetus	CT4A	470	222	6050223	6050222	
Vetus	CT6	610	212	6050223	6050223	
Vetus	CT6A	650	252	6050223	6050223	
Vetus	M3.10	155	20	6050211	6050213	
Vetus	M4.14	185	33	6050212	6050213	
Vetus	P4.25	255	62	6050220	6050221	
Vire		55	7	6050210	6050210	
Volkswagen	SDI 45-4	200	45	6050220	6050220	HBW 150A
Volkswagen	SDI 55-5	290	55	6050221	6050221	HBW 150A

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Volkswagen	SDI 60-4	200	60	6050220	6050220	HBW 150A
Volkswagen	SDI 75-5	290	75	6050221	6050221	HBW 250A
Volkswagen	TDI 100-5	320	100	6050221	6050221	HBW 250A
Volkswagen	TDI 115-4	250	115	6050221	6050221	HBW 450 A2
Volkswagen	TDI 120-5	320	120	6050221	6050221	HBW 450 A2
Volkswagen	TDI 150-5	350	150	6050221	6050221	HBW 450 A2
Volvo Penta	MD 2010	130	10	orig.	orig.	MS2A
Volvo Penta	MD 2020	140	15	orig.	orig.	MS2A
Volvo Penta	MD 2040	230		orig.	orig.	MS2
Volvo Penta	BB 140-145			6050220	6050221	
Volvo Penta	KAMD 42	550	230	6050222	6050222	
Volvo Penta	KAMD 43P	550	217	6050222	6050222	HS1
Volvo Penta	KAMD 44EDC	550	243	6050222	6050222	HS1
Volvo Penta	KAMD300	600	286	6050231	6050231	HS63A (ratio 2,53:1)
Volvo Penta	MB 10	55		6050213	6050211	
Volvo Penta	MD 11	230	23	6050222	6050221	
Volvo Penta	MD 11C	230	23	6050222	6050220	
Volvo Penta	MD 11D	240	25	6050222	6050220	
Volvo Penta	MD 17	290	35	6050223	6050221	
Volvo Penta	MD 17D	315	36	6050222	6050220	
Volvo Penta	MD 2001			orig.	orig.	
Volvo Penta	MD 2002			orig.	orig.	
Volvo Penta	MD 2003			6050220	6050220	
Volvo Penta	MD 21 (B)	330	61	6050222	6050221	
Volvo Penta	MD 29	320		6050222	6050220	
Volvo Penta	MD 2B	240	15	6050222	6050221	
Volvo Penta	MD 30	350	67	6050221	6050221	
Volvo Penta	MD 31			6050221	6050221	
Volvo Penta	MD 31			6050221	6050221	
Volvo Penta	MD 32	395		6050222	6050222	
Volvo Penta	MD 40	440	85	6050221	6050222	
Volvo Penta	MD 47			6050223	6050223	6 st/pce
Volvo Penta	MD 5B	125	7.5	6050212	6050211	
Volvo Penta	MD 6			6050221	6050220	
Volvo Penta	MD 7	175	13	6050221	6050220	
Volvo Penta	MD 70B	885	106	6050231	6050231	HD
Volvo Penta	MD 70C	900	139	6050231	6050231	
Volvo Penta	MD 7B	185	17	6050221	6050220	
Volvo Penta	MD22			6050220	6050221	
Volvo Penta	TAMD 102D	1200	470	6050232	6050232	Without gear
Volvo Penta	TAMD 102D	1500	470	6050233	6050233	TD MG5111
Volvo Penta	TAMD 120A	1475	307	6050232	6050233	
Volvo Penta	TAMD 120B	1500	384	6050232	6050233	
Volvo Penta	TAMD 122		366	6050232	6050232	ZF IRM 310A / TD MG 5111 SC
Volvo Penta	TAMD 122A	1360	400	6050233	6050232	Without gear
Volvo Penta	TAMD 30	375	112	6050221	6050221	
Volvo Penta	TAMD 40(B)	500	150	6050221	6050222	
Volvo Penta	TAMD 41			6050221	6050222	
Volvo Penta	TAMD 41P	520	200	6050223	6050223	Direct mounted V-drive 71C-72C
Volvo Penta	TAMD 42WJ	450	230	6050222	6050221	Without gear
Volvo Penta	TAMD 60B	750	235	6050223	6050223	HD 50231
Volvo Penta	TAMD 63B			6050231	6050231	

Engine	Type	Weight, Kg	HP	Front	Rear	Comments
Volvo Penta	TAMD 70D	925	270	6050231	6050231	
Volvo Penta	71B	880	380	6050232	6050231	Without gear
Volvo Penta	TAMD 71B	1041	380	6050232	6050231	TD MG507A
Volvo Penta	TAMD 73WJ	880	430	6050232	6050231	Without gear
Volvo Penta	TAMD 73P EDC	1100	430	6050232	6050232	TD MD5111A
Volvo Penta	TAMD 74P EDC	860	475	6050231	6050231	TD MG 5075A
Volvo Penta	TMD 100	1400		6050232	6050232	
Volvo Penta	TMD 100A	1250	198	6050232	6050232	
Volvo Penta	TMD 120	1850		6050232	6050233	
Volvo Penta	TMD 30	370	92	6050221	6050221	
Volvo Penta	TMD 40(A)	460	124	6050221	6050222	
Volvo Penta	TMD 60	800		6050231	6050231	
Volvo Penta	TMD 70(C)	900	192	6050231	6050231	
Yanmar	1GM	70	7.5	6050211	6050211	
Yanmar	2GM	100	15	6050212	6050211	
Yanmar	2QM20	245	22	6050221	6050220	
Yanmar	2QM15	145	15	6050220	6050220	
Yanmar	3GM	130	22.5	6050220	6050220	
Yanmar	3GMD	130	22.5	6050220	6050220	
Yanmar	3HM	158	30	6050220	6050220	
Yanmar	3JH			6050221	6050220	
Yanmar	3QM30	275	33	6050221	6050220	
Yanmar	4JH2-UTBE	250	95	6050222	6050221	
Yanmar	4JH3-DTHE	265	125	6050220	6050222	KMH4AG
Yanmar	4JH3-DTE	245	125	6050221	6050221	Without gear
Yanmar	4JH3-HTE	240	100	6050213	6050213	Without gear
Yanmar	4JH3-TE	230	75	6050213	6050213	Without gear
Yanmar	4JHE			6050221	6050220	
Yanmar	4JH-TE			6050220/221	6050220/221	right/left
Yanmar	4JM-TE			6050221	6050220	
Yanmar	4LH-DTE	450	165	6050233	6050232	KM5A
Yanmar	4LH-DTE	450	170	6050222	6050222	Without gear
Yanmar	4LH-HTE	425	130	6050233	6050232	KM5A
Yanmar	4LH-TE	415	105	6050233	6050232	KM5A
Yanmar	4LH-STE	415	230	6050232	6050231	HSW630HI
Yanmar	4LHA-DTE	375	190	6050222	6050222	Without gear
Yanmar	4LHA-STE	385	230	6050222	6050222	Without gear
Yanmar	6CX(M)-ETE		420	6050232	6050232	YX (1,96:1 ratio)
Yanmar	6LH-STE	2700	620	2x6050233	4x6050233	YX-181
Yanmar	6LP	380	300	6050223	6050221	Without gear
Yanmar	6LP	475	300	6050231	6050232	HSW630
Yanmar	6LP-STE	408	300	6050223	6050221	Without gear
Yanmar	6LP-DTE	380	250	6050223	6050221	Without gear
Yanmar	6LY	550	400	6050233	6050232	Without gear
Yanmar	6LY	650	400	6050232	6050231	KMH6A
Yanmar	6LYA	765	400	6050232	6050231	KMH6A
Yanmar	6LY2	515	400	6050223	6050223	Without gear
Yanmar	6LY2	650	400	6050232	6050231	TD MG5061A
Yanmar	YSE	130		6050213	6050211	
Yanmar	YSM12	130	12	6050213/212	6050211	right/left
Yanmar	YSM8	102	8	6050211	6050211	

Engine calculation formulas

To find	Calculate
Power (kW)	$(T \cdot n) / 9550$
Torque (Nm)	$P \cdot 9550 / n$
P=Power (kW), T=Torque (Nm), V=Displacement (liter), n=Engine speed rpm/60 (rps)	

Conversion factors

Metric to U.S or IMP. conversion factors:

U.S or IMP to metric conversion factors:

	To convert From	To	Multiply by	To convert From	To	Multiply by
Length	mm	inch	0,03937	inch	mm	25,40
	cm	inch	0,3937	inch	cm	2,540
	m	foot	3,2808	foot	m	0,3048
Area	mm ²	sq.in.	0,00155	sq.in	mm ²	645,2
	m ²	sq.ft	10,76	sq.ft	m ²	0,093
Volume	cm ³	cu.in	0,06102	cu.in	cm ³	16,388
	liter, dm ³	cu.ft	0,03531	cu.ft	litre, dm ³	28,320
	liter, dm ³	cu.in	61,023	cu.in	liter, dm ³	0,01639
	liter, dm ³	U.K. gallon	0,220	U.K. gallon	liter, dm ³	4,545
	liter, dm ³	U.S. gallon	0,2642	U.S. gallon	liter, dm ³	3,785
	m ³	cu.ft	35,315	cu.ft	m ³	0,0283
Force	N	lbf	0,2248	lbf	N	4,448
Weight	kg	lb	2,205	lb	kg	0,454
Power	kW	hp	1,36	hp	kW	0,735
	kW	bhp (American)	1,341	bhp (American)	kW	0,7457
	kW	BTU/min	56.87	BTU/min	kW	0,0176
Torque	Nm	lbft	0,738	lbft	Nm	1,356
Pressure	MPa	psi	145,038	psi	MPa	0,0069
	Pa	mm H ₂ O	0,102	mm H ₂ O	Pa	9,807
	Pa	in H ₂ O	0,004	inH ₂ O	Pa	249,098
	KPa	in H ₂ O	4,0	inH ₂ O	KPa	0,24908
	mWg	inH ₂ O	39,37	inH ₂ O	mWg	0,0254
Energy	kJ/kWh	BTU/hph	0,697	BTU/hph	kJ/kWh	1,435
Work	kJ/kg	BTU/lb	0,430	BTU/lb	kJ/kg	2,326
	MJ/kg	BTU/lb	430	BTU/lb	MJ/kg	0,00233
	kJ/kg	kcal/kg	0,239	kcal/kg	kJ/kg	4,184
Inertia	kgm ²	lbft ²	23,734	lbft ²	kgm ²	0,042
Speed	m/s	ft.per/min	196,85	ft.per/min	m/s	0,00508
Temp.	°F=9/5x°C+32			°C=5/9x(°F-32)		

Code key / Kodnyckel

The key shows the number of lines on
the thrust bearing input flange.

Kodnyckeln visar antalet svarvade linjer på trycklagrets
anslutningsfläns mot CV-axeln.

	20000
	20100
	20200
	20280
	20300
	20380
	20400
	20480
	20500
	20580
	20600
	20680
	20700
	20780

Parallel Misalignment

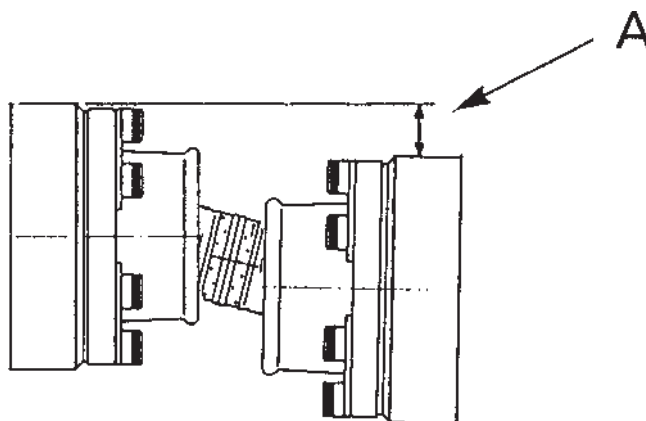
The tabel below shows the parallel misalignment (A) in millimeter at 4°,6° resp 8 ° angle over the joints in different CV shafts.

N.B. If the measured misalignment exceeds the measurement in the table - the CV joints are angled over their maximum limit, i.e. 8 °

Parallellförskjutning

Nedanstående tabell anger parallellförskjutningen (A) i millimeter vid 4°,6° resp 8 ° avvinkling av knutar i olika CV-axlar.

OBS! Om större mått uppmätes, överskrider knutarna den maximalt tillåtna avvinklingen på 8°.



CV-axel CV-shaft		Parallellförskjutning (A) Parallel misalignment (A)		
		vid 4°	vid 6°	vid 8°
CV 05 C70001				
4 degree = 7.6mm				
6 degree = 11.4mm				
8 degree = 15.2mm				
20100	6070009	8,4 mm	12,5 mm	16,7 mm
CV 10	6070006	8,6 mm	13,0 mm	17,2 mm
CV 15	6070025	9,1 mm	13,5 mm	18,5 mm
CV 21	6070040	11,4 mm	17,2 mm	23,0 mm
CV 30	6070090	13,7 mm	20,6 mm	
CV 32	6070097	17,6 mm	26,4 mm	
CV 42	6070083	14,9 mm	22,3 mm	
CV 60	6070100	23,5 mm	35,2 mm	
CV	6070125	4,0 mm	6,0 mm	8,0 mm

Compound angles

When checking the angles on a CV joint, always take extra care in cases of compound angles, i.e. when a downangle is combined with a side angle. The total (=effective) angle can easily be found through the formula.

β_v = vertical angle

β_h = horizontal angle

Effective angle = $\arctan \sqrt{\tan^2 \beta_v + \beta_h^2}$

$\approx \sqrt{\beta_v^2 + \beta_h^2}$ (valid for $\beta_v, \beta_h < 10^\circ$)

Sammanlagda vinklar

Vid kontroll av vinklar på en CV-knut, var alltid extra noggrann vid fall av sammanlagda vinklar d v s när CV-knuten är vinklad både nedåt och åt endera sidan.

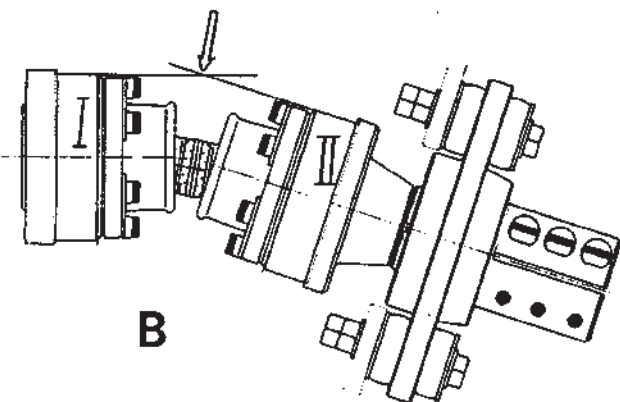
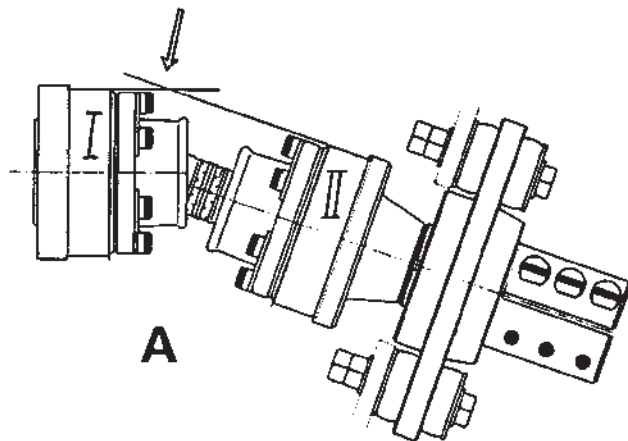
Den totala (= resulterande) vinkeln kan då enkelt erhållas genom angiven formel.

β_v = vertikal vinkel

β_h = horisontell vinkel

Resulterande vinkel = $\arctan \sqrt{\tan^2 \beta_v + \beta_h^2}$

$\approx \sqrt{\beta_v^2 + \beta_h^2}$ (gäller för $\beta_v, \beta_h < 10^\circ$)



Control of angle

It is relatively simple to measure the total angle over the complete CV shaft, but on short CV shafts it is harder to measure how this angle is divided between the two joints. One method is simply to look for the position of the crossing point between the two joints, with means of two rulers. In example (A) the crossing point is in wrong position - all angles is on joint I. In example (B) the total angle is equally divided between the two joints - crossing point in the middle.

Vinkelkontroll

Det är relativt enkelt att mäta avvinklingen över hela CV-axeln. På korta CV-axlar kan det dock vara svårare att mäta hur totala vinkeln är fördelad på de båda knutarna. En enkel metod är att med två linjaler söka skärningspunktens läge mellan de båda knutarna. I fall (A) ligger skärningspunkten fel - all avvinkling ligger i knut I. I fall (B) är total vinkeln jämt fördelad mellan knutarna - skärningspunkten ligger i mitten.

Nettovikter för Aquadrive delar / Net weights for Aquadrive parts

CV shafts

6070006	CV shaft	CV 10	3,8 kg
6070007	CV shaft	CV 10 / 20100	3,9 kg
6070009	CV shaft	CV 10 / 20100	4,3 kg
6070025	CV shaft	CV 15 / 20200	5,3 kg
6070040	CV shaft	CV 21/ 20300	8,6 kg
6070083	CV shaft	CV42 / 20 600	26,3 kg
6070090	CV shaft	CV30 / 20400	14,2 kg
6070097	CV shaft	CV32/ 20500	22,4 kg
6070100	CV shaft	CV60 / 20700	71,0 kg
6070125	CV unit	CV05 / 20200	6,9 kg

Trust bearings

ModuLine

6130000	Base unit	B30	24,9 kg
6131012	Shaft locking kit	B30	3,2 kg
6136003	Cv adapter	(CV32)	1,8 kg
6136005	CV adapter	(CV42)	4,5 kg

6120000	Base unit	B20	13,3 kg
6121012	Shaftlocking kit	B20	2,3 kg
6126001	CV adapter	(CV21)	1,8 kg
6126002	CV adapter	(CV30)	1,9 kg

Classic

6039004	Thrust bearing	20100	6,6 kg
6039017	Thrust bearing	20100	6,3 kg
6039027	Thrust bearing	20200	7,2 kg
6039031	Thrust bearing	20200	8,6 kg
6039033	Thrust bearing	20200	8,6 kg
6039038	Thrust bearing	20200	7,2 kg
6039081	Thrust bearing	20300	12,0 kg
6039086	Thrust bearing	20300	13,0 kg
6039093	Thrust bearing	20300	10,8 kg
6039147	Thrust bearing	20480	31,3 kg
6039205	Thrust bearing	20680	48,0 kg
6039220	Thrust bearing	20680	48,0 kg
6039305	Thrust bearing	20700	72,0 kg
6039519	Thrust bearing	20780	125,0 kg

Adaptors

6040362	Adapter	CV 10	1,3 kg
6040400	Adapter	CV 15	2,2 kg
6040450	Adapter	CV 21	2,5 kg
6040501	Adapter	CV 30	4,5 kg
6040790	Adapter	CV 32	9,7 kg
6040640	Adapter	CV 42	9,8 kg

Boot kit

6036003	Boot kit	CV05/20000	
0,3 kg			
6036004	Boot kit	CV10	0,3 kg
6036005	Boot kit	20100	0,3 kg
6036011	Boot kit	CV15/20200	0,4 kg
6036015	Boot kit	20300	0,5 kg
6036018	Boot kit	20400	0,9 kg
6036019	Boot kit	20500	1,5 kg
6036020	Boot kit	20600	

Joint kit

6070050	Joint kit	20100	2,5 kg
6070051	Joint kit	20100	2,5 kg
6070055	Joint kit	20200	3,3 kg
6070060	Joint kit	20300	5,0 kg
6070065	Joint kit	20400	7,8 kg
6070068	Joint kit	20500	12,7 kg
6070070	Joint kit	20600	15,6 kg
6070076	Joint kit	20700	42,7 kg

Engine mounts

6050210	Engine mount	0,5kg
6050220	Engine mount	1,1 kg
6050230	Engine mount	2,3 kg
6050240	Engine mount	9,5 kg

