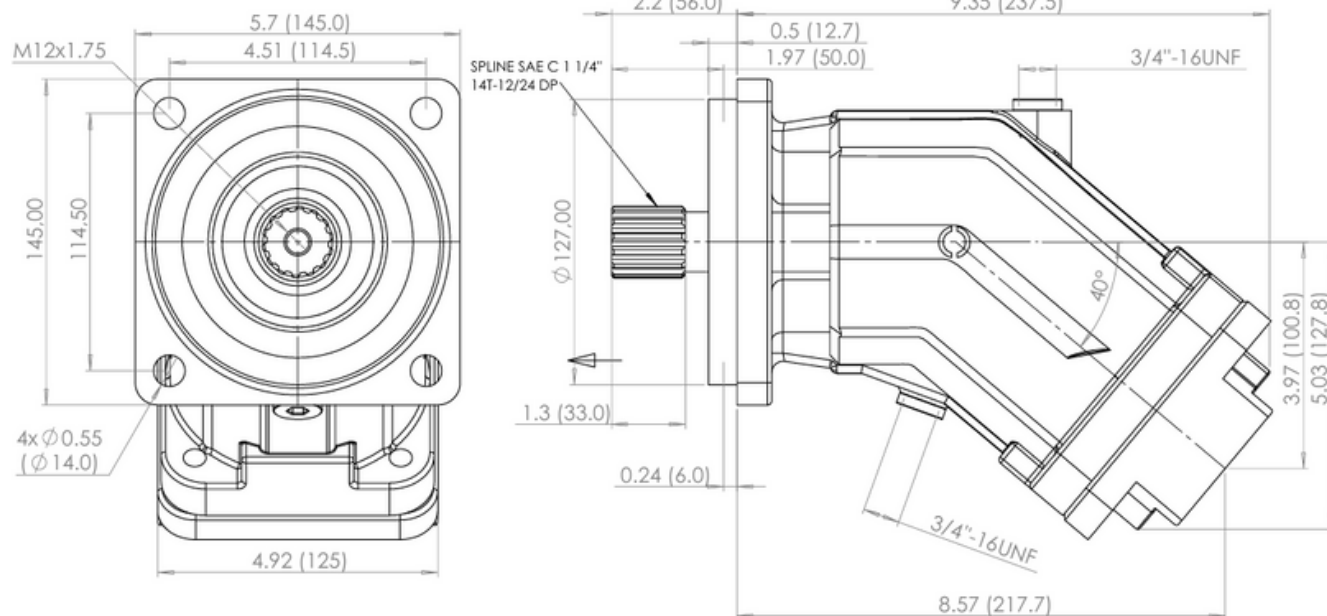
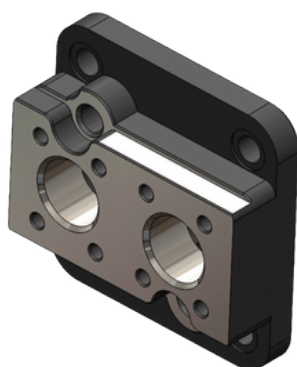


MOUNTING FLANGE (SAE J744)

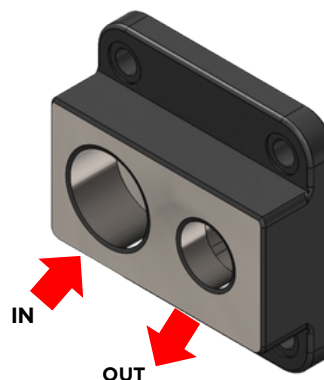
-SC4



Bi-Directional Version

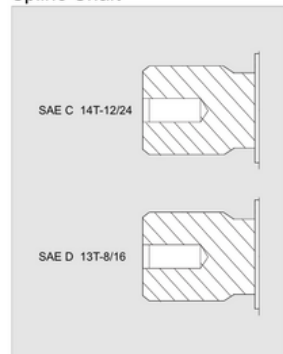


SUPER Version



-Shaft

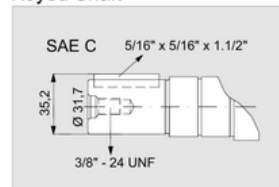
Spline Shaft



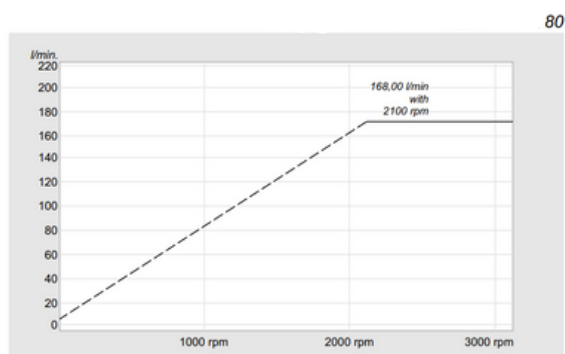
Spline Shaft



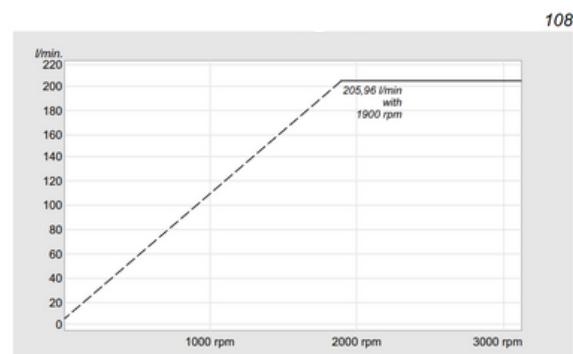
Keyed Shaft



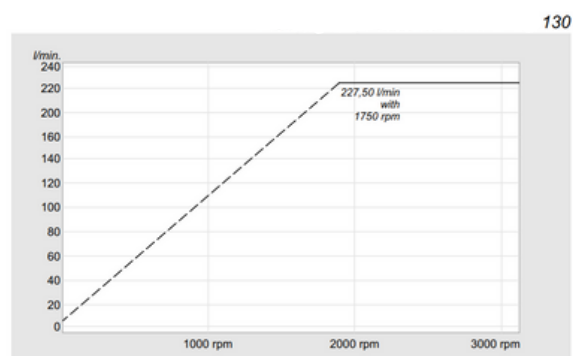
x 1000 rpm	80,00 cc
x 1500 rpm	120,00 cc
Max. Continuous Pump Speed	1700 rpm
Max. Limited Pump Speed	2100 rpm
Max. Continuous Pressure	350 bar
Max. Intermit. Peak Pressure	400 bar
Max. Torque at 350 bar	460 Nm
Weight without inlet fitting	15,00 kg
Weight with inlet fitting	15,40 kg
Torque without inlet fitting	17,80 N.m
Torque with inlet fitting	18,33 N.m
Rotation	CW-CCW
Fluid	Min.B.Hyd.Oil
Inlet & Outlet	1"



x 1000 rpm	108,40 cc
x 1500 rpm	162,60 cc
Max. Continuous Pump Speed	1700 rpm
Max. Limited Pump Speed	1900 rpm
Max. Continuous Pressure	350 bar
Max. Intermit. Peak Pressure	400 bar
Max. Torque at 350 bar	620 Nm
Weight without inlet fitting	15,50 kg
Weight with inlet fitting	15,90 kg
Torque without inlet fitting	17,92 N.m
Torque with inlet fitting	18,45 N.m
Rotation	CW-CCW
Fluid	Min.B.Hyd.Oil
Inlet & Outlet	1"



x 1000 rpm	130,00 cc
x 1500 rpm	195,00 cc
Max. Continuous Pump Speed	1600 rpm
Max. Limited Pump Speed	1750 rpm
Max. Continuous Pressure	350 bar
Max. Intermit. Peak Pressure	400 bar
Max. Torque at 350 bar	746 Nm
Weight without inlet fitting	16,50 kg
Weight with inlet fitting	17,00 kg
Torque without inlet fitting	19,90 N.m
Torque with inlet fitting	20,45 N.m
Rotation	CW-CCW
Fluid	Min.B.Hyd.Oil
Inlet & Outlet	1"



Charts are for Bi-directional. Super version has better high speed performance and suction character.

Dimensions Size;

C-2PE 80-130cc

Compact (Power dense,New generation)

C-2PE: Ordering Code and Specifications Table

Type Code	Displacement (cm³)	Rotation	Version	Sealing	Mounting Flange	Shaft	Flow	Inlet Fitting
C-2PE	12,18,25,32, 40,50,63,80, 108,130	Right, Left (CW, CCW)	Special Classic (S,C)	Nitrile, Viton (N,V)	According the Specifica- tions	According the Specifica- tions	S, B (Super, Bidirectional)	A (Included with Bi-directional End Cover)

	12	18	25	32	40	50	63	80	108	130	
SB2	●	●	●	●	●						SAE B-2 Hole
SB4	●	●	●	●	●	●	●				SAE B-4 Hole
SC4						●	●	●	●	●	SAE C-4 Hole

	12	18	25	32	40	50	63	80	108	130	
B13	●	●	●	●	●	●	●				SAE B 13T 16/32 "
BB15				●	●	●	●				SAE BB 15T 16/32 "
C14						●	●	●	●	●	SAE C 14T 12/24 "
D13								●	●	●	SAE D 13T 8/16 "
K1	●	●	●	●	●	●	●				1" Parallel Keyed
K1114				●	●	●	●	●	●	●	1 1/4" Parallel Keyed

ISO1179, SAE J1926, ISO6149

*Available on Request

Bi-directional Rear				
	IN	OUT		
12	G3/4, SAE 12	G3/4, SAE 12		
18	G3/4, SAE 12	G3/4, SAE 12		
25	G3/4, SAE 12	G3/4, SAE 12		
32	G1, SAE 16	G1, SAE 16		
40	G1, SAE 16	G1, SAE 16		
50	G1, SAE 16	G1, SAE 16	B02	
63	G1, SAE 16	G1, SAE 16	IN	OUT
80	G1, SAE 16	G1, SAE 16	G1 1/4, SAE 20	G1 1/4, SAE 20
108	G1, SAE 16	G1, SAE 16	G1 1/4, SAE 20	G1 1/4, SAE 20
130	G1, SAE 16	G1, SAE 16	G1 1/4, SAE 20	G1 1/4, SAE 20

	Super Rear				
	IN	OUT			
12	G3/4, SAE 12	G3/4, SAE 12			
18	G1, SAE 16	G1/2, SAE 8			
25	G1, SAE 16	G3/4, SAE 12			
32	G1 1/4 SAE 20	G3/4, SAE 12			
40	G1 1/4 SAE 20	G3/4, SAE 12			
50	G1 1/4 SAE 20	G3/4, SAE 12		S02	
63	G1 1/4 SAE 20	G3/4, SAE 12			
80	G1 1/2 SAE 24	G1, SAE 16			IN
108	G1 1/2 SAE 24	G1, SAE 16	G1 1/4, SAE 20		G1 1/4, SAE 16
130	G1 1/2 SAE 24	G1, SAE 16	G1 1/4, SAE 20		G1 1/4, SAE 16