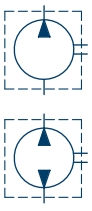
TECHNICAL DATA

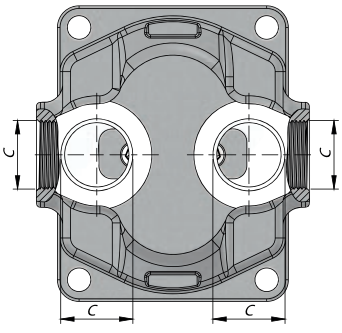
4 BOLT BI-DIRECTIONAL GEAR PUMP

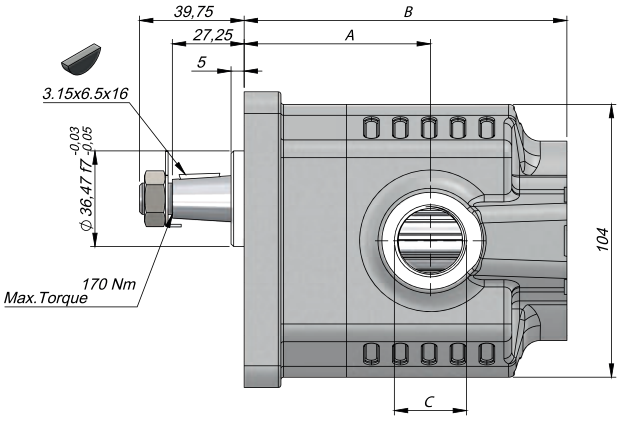
Inlet Pressure	0.7÷ 3 bar
Operating Viscosity Range	-12:100 cSt
Fluid Temperature	-10 °C+80 °C

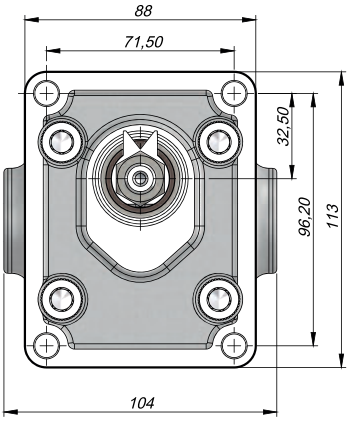
Working Pressure	Contamination		Filter
	NAS 1638	ISO 4406	βx=75
≥200 bar	11	20/17	25 µm
≤200 bar	12	21/18	40 µm



HYDRAULIC SYMBOL







Code	Displacement	Max.Continuous Pressure	Max.Intermittent Pressure	Max.Peak Pressure	Max.Continuous Speed	Max.Intermittent Speed	Min.Speed	A	B	Inlet	Outlet
KR	(cm³/rev)	(100%)(BAR)	(20 sec.max.)(BAR)	(6 sec.max.)(BAR)	(RPM)	(RPM)	(RPM)	(mm)	(mm)	C	C
GP-4B20-6BD	6	280	300	330	2300	3100	300	59	93	G1/2"	G1/2"
GP-4B20-10BD	10							65	99		
GP-4B20-16BD	16							65	109		
GP-4B20-20BD	20	260	280	300				69	115		
GP-4B20-25BD	25	220	250	270				71	123	G3/4"	G3/4"
GP-4B20-32BD	32	190	200	220	2100	2900		82	134		
GP-4B20-40BD	40	180	190	200	1900	2600		95	147		