

## CARATTERISTICHE TECNICHE - TECHNICAL CHARACTERISTICS

Grandezza Size	Cilindrata cm <sup>3</sup> /giro Displacement (in <sup>3</sup> /rev)	Velocità max giri/min Max speed rpm	Portata max lt/min Max flow (gpm)	Velocità min giri/min Min speed rpm	Portata min lt/min Min flow (gpm)	Rendim. Vol. min* % Min Volum. Effic.* %
BG20-04	4.2 (0.27)	4000	16.8 (4.44)	500	2.1 (0.55)	93
BG20-06	6.2 (0.38)	4000	24.8 (6.55)	500	3.1 (0.82)	94
BG20-08	8.3 (0.51)	3500	29.0 (7.66)	500	4.2 (1.11)	95
BG20-11	11.1 (0.68)	3500	38.9 (10.28)	500	5.6 (1.48)	95
BG20-14	14.2 (0.87)	3500	49.6 (13.10)	500	7.1 (1.88)	95
BG20-17	16.7 (1.02)	3500	58.5 (15.45)	500	8.4 (2.22)	95
BG20-20	19.6 (1.20)	3300	64.7 (17.09)	500	9.8 (2.59)	95
BG20-23	22.7 (1.39)	2800	63.6 (16.8)	500	11.4 (3.01)	95
BG20-26	26.1 (1.59)	2500	65.2 (17.22)	500	13.0 (3.43)	95

\*Rendimento volumetrico a 1500 giri/min \* Volumetric efficiency at 1500 rpm



**STO**  
Flangia standard  
Standard flange



**BZO / BNO**  
Flangia B50 C  
B50 C flange



**S20 / S21**  
Flangia Sae A / SAE A-OR  
Sae A / SAE A-OR flange



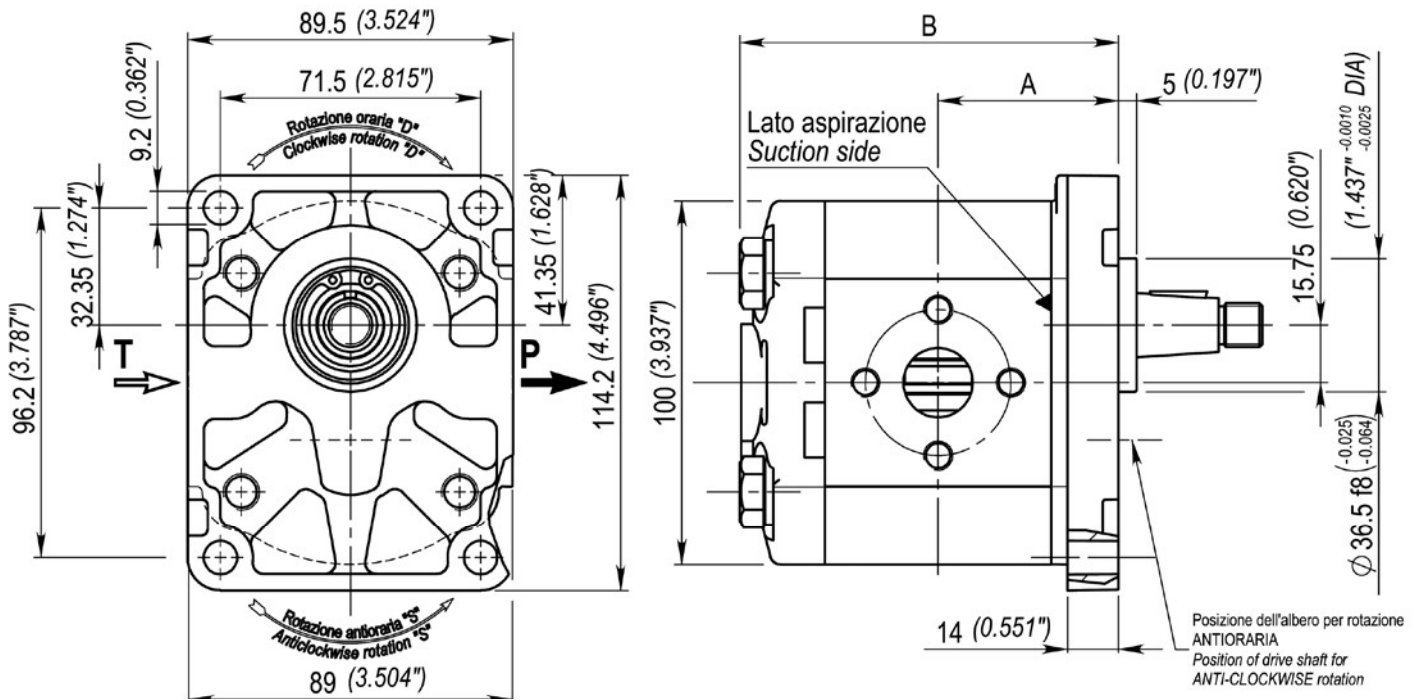
**EZ1 / EN1**  
Flangia E52 C  
E52 C flange



**B80**  
Flangia B80 C  
B80 C flange

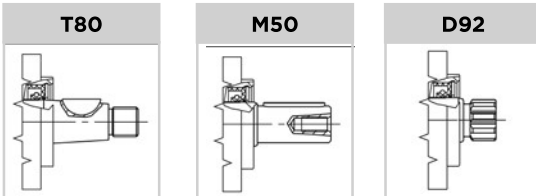
# BG20 GR. 2

FLANGIA STANDARD **STO**  
STANDARD FLANGE **STO**

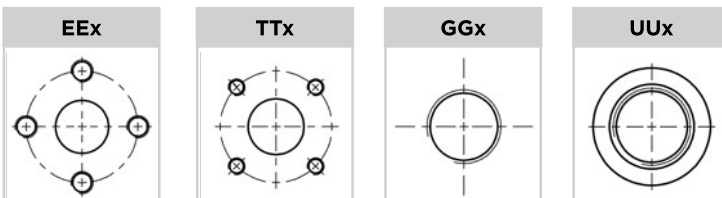


## DIMENSIONI E PESI - EXTERNAL DIMENSIONS AND WEIGHTS

Grandezza Size	Cilindrata cm <sup>3</sup> /giro Displacement (in <sup>3</sup> /rev)	Pressione max di esercizio Max working pressure			Dimensioni Dimensions		Massa kg Mass (lbs)
		P1 Bar (psi)	P2 Bar (psi)	P3 Bar (psi)	A mm (in)	B mm (in)	
BG20-04	4.2 (0.27)	250 (3625)	270 (3916)	290 (4206)	43.9 (1.73)	92.6 (3.65)	2.16 (4.76)
BG20-06	6.2 (0.38)	250 (3625)	270 (3916)	290 (4206)	45.5 (1.79)	95.9 (3.78)	2.25 (4.96)
BG20-08	8.3 (0.51)	250 (3625)	270 (3916)	290 (4206)	47.3 (1.86)	99.4 (9.91)	2.27 (5.00)
BG20-11	11.1 (0.68)	250 (3625)	270 (3916)	290 (4206)	49.6 (1.95)	104.1 (4.10)	2.46 (5.42)
BG20-14	14.2 (0.87)	250 (3625)	270 (3916)	290 (4206)	52.2 (2.06)	109.2 (4.30)	2.60 (5.73)
BG20-17	16.7 (1.02)	230 (3336)	240 (3481)	250 (3625)	54.3 (2.14)	113.4 (4.47)	2.72 (6.00)
BG20-20	19.6 (1.20)	210 (3046)	220 (3191)	230 (3336)	56.7 (2.32)	118.2 (4.65)	2.85 (6.28)
BG20-23	22.7 (1.39)	190 (2756)	200 (2901)	210 (3046)	59.3 (2.34)	123.4 (4.86)	2.99 (6.59)
BG20-26	26.1 (1.59)	170 (2466)	180 (2611)	190 (2756)	62.1 (2.45)	129.0 (5.08)	3.15 (6.94)

**ALBERI CONSIGLIATI - SUGGESTED SHAFTS**


Vedi dimensioni a fine sezione BG20  
See dimensions at the end of section BG20

**CONNESSIONI DISPONIBILI - SAVALIABLE CONNECTIONS**


Vedi dimensioni a fine sezione BG20  
See dimensions at the end of section BG20

“X” = numero variabile dipendente dalla cilindrata  
“X” = variable number that depends on the displacement

**CODICE ORDINAZIONE - ORDERING CODE**

<b>BG20</b>	CODICE CODE	
	CILINDRATA DISPLACEMENT	<b>04</b> <b>06</b> <b>08</b> <b>11</b> <b>14</b> <b>17</b> <b>20</b> <b>23</b> <b>26</b> 4.2 6.2 8.3 11.1 14.2 16.7 19.6 22.7 26.1
	FLANGIA FLANGE	<b>STO</b> Standard Standard
	FLANGIA E COPERCHIO FLANGE AND COVER	<b>A</b> Alluminio Aluminium <b>G</b> Ghisa Cast iron (Heavy duty)
	ALBERO SHAFT	<b>T80</b> <b>M50</b> <b>D92</b>
	CONNESSIONE CONNECTION	<b>EEx</b> <b>TTx</b> <b>GGx</b> <b>UUx</b>
	ROTAZIONE ROTATION	<b>D</b> Rotazione destra Clockwise rotation <b>S</b> Rotazione sinistra Anticlockwise rotation
	COPERCHIO STANDARD STANDARD COVER	<b>O</b> Standard Standard
	GUARNIZIONI SEALS	<b>O</b> Tenute in Nbr Nbr seals <b>V</b> Tenute in Viton® Viton® seals