

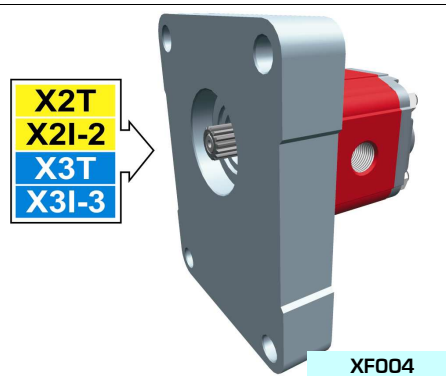
final pump - series XV

XOF-2

FINAL PUMP TO BE COUPLED WITH XV2
FEMALE Ø36,5 FLANGE

X 0 F 06 42 G B B A

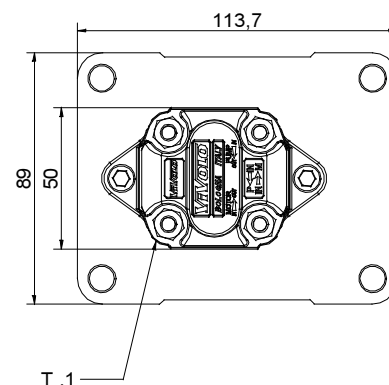
| | | |
|--------------|-----|--|
| Series | X | series XV |
| Group | 0 | group 0 |
| Category | F | final pump |
| Displacement | 06 | 0.76 |
| Flange | 42 | Ø36.5 female right rotation 2P+0P, 3P+0P |
| Shaft | G | CI001 - Final for 1+0, 2+0 |
| Body | IN | inlet - 1/4" GAS |
| | OUT | outlet - 1/4" GAS |
| Cover | A | standard |



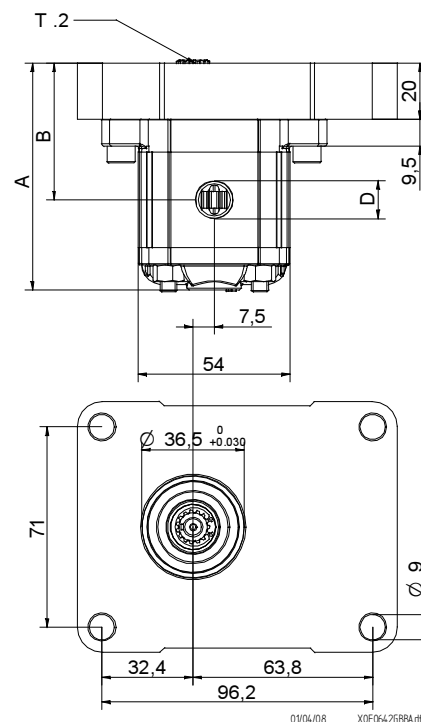
| Technical data table | | | | | | |
|----------------------|-------------------------|---------------|--------|---------------|---------|---------------------|
| TYPE | Displacement cm3/rev | Max. Pressure | | CODE | | |
| | | P1 bar | P3 bar | Left rotation | | Right rotation |
| XOF-2/0.17 | 0,16 | 220 | 260 | X 0 F 01 41 | G B B A | X 0 F 01 42 G B B A |
| XOF-2/0.25 | 0,24 | 220 | 260 | X 0 F 02 41 | G B B A | X 0 F 02 42 G B B A |
| XOF-2/0.45 | 0,45 | 220 | 280 | X 0 F 04 41 | G B B A | X 0 F 04 42 G B B A |
| XOF-2/0.57 | 0,56 | 220 | 280 | X 0 F 05 41 | G B B A | X 0 F 05 42 G B B A |
| XOF-2/0.76 | 0,75 | 220 | 280 | X 0 F 06 41 | G B B A | X 0 F 06 42 G B B A |
| XOF-2/0.98 | 0,92 | 220 | 280 | X 0 F 07 41 | G B B A | X 0 F 07 42 G B B A |
| XOF-2/1.27 | 1,26 | 220 | 280 | X 0 F 09 41 | G B B A | X 0 F 09 42 G B B A |
| XOF-2/1.52 | 1,48 | 220 | 280 | X 0 F 11 41 | G B B A | X 0 F 11 42 G B B A |
| XOF-2/2.30 | 2,28 | 190 | 210 | X 0 F 13 41 | G B B A | X 0 F 13 42 G B B A |

P1) Max. working pressure - P3) Max. peak pressure

For heavy-duty applications, it is recommended to check the admissible torque of the shaft



| Dimensions table | | | | | |
|------------------|--------|------|------|-----------|-----------|
| TYPE | Weight | A | B | D | D |
| | kg | mm | mm | IN | OUT |
| XOF-2/0.17 | 0,400 | 75,8 | 46,2 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/0.25 | 0,410 | 76,4 | 46,5 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/0.45 | 0,420 | 78,0 | 47,3 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/0.57 | 0,430 | 79,0 | 47,8 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/0.76 | 0,440 | 80,5 | 48,5 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/0.98 | 0,460 | 82,0 | 49,3 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/1.27 | 0,480 | 84,5 | 50,5 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/1.52 | 0,500 | 86,5 | 51,5 | 1/4" BSPP | 1/4" BSPP |
| XOF-2/2.30 | 0,560 | 92,5 | 54,5 | 1/4" BSPP | 1/4" BSPP |



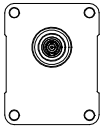
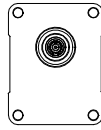
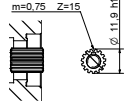


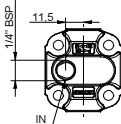
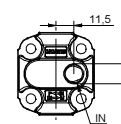
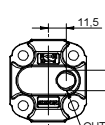
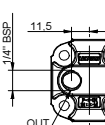
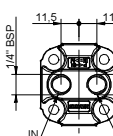
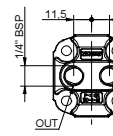
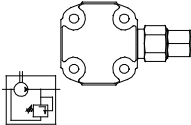
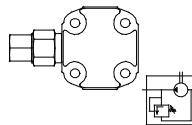
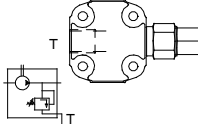
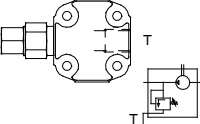
T.1 = 11.7÷13.7 [Nm] - screw tightening torque M6

T.2 = 2.1 [Nm] - admissible shaft torque (N.B. When choosing a shaft, always check the admissible torque).

Table of variations

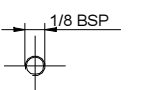
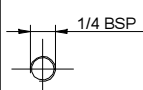
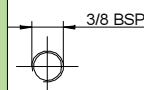
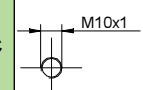
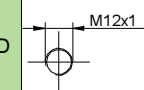
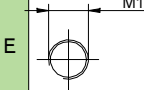
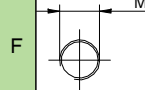
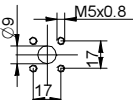
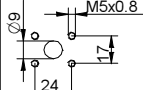
XOF-2

Female $\varnothing 36.5$ FLANGE

| Female $\varnothing 36.5$ FLANGE | | | | Shaft | | Cover | | |
|---|----|---|----|---|--|---|---|---|
| Left rotation | | Right rotation | | | | Left rotation | Right rotation | |
|  | 41 |  | 42 | Cl001 - Parallel T.2 = 2.1 [Nm]  | |  |  | A |
| | | | | G | |  |  | B |
| | | | | | |  |  | C |
| | | | | | |  |  | D |
| | | | | | |  |  | N |
| | | | | | | Internal drainage | | |
| | | | | | |  |  | O |
| | | | | | | External drainage | | |

| Displacement | | Standard bodies | | | |
|--------------|------|-----------------------------------|------------------|-------|-------|
| TYPE | CODE | Displacement cm ³ /rev | Standard threads | | |
| XOF-2/0.17 | 01 | 0.17 | B - B | Z - B | Z - Z |
| XOF-2/0.25 | 02 | 0.25 | B - B | Z - B | Z - Z |
| XOF-2/0.45 | 04 | 0.45 | B - B | Z - B | Z - Z |
| XOF-2/0.57 | 05 | 0.57 | B - B | Z - B | Z - Z |
| XOF-2/0.76 | 06 | 0.76 | B - B | Z - B | Z - Z |
| XOF-2/0.98 | 07 | 0.98 | B - B | Z - B | Z - Z |
| XOF-2/1.27 | 09 | 1.27 | B - B | Z - B | Z - Z |
| XOF-2/1.52 | 11 | 1.52 | B - B | Z - B | Z - Z |
| XOF-2/2.30 | 13 | 2.30 | B - B | Z - B | Z - Z |

Table showing standard flange and thread combinations available in stock

| Body (threads/flanges) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|--|---|---|---|---|---|
|  | A |  | B |  | C |  | D |  | E |  | F |  | G |
|  | H |  | I | Closed Body | | Z | | | | | | | |