



POMELLO IN ALLUMINIO PRESSOFUSO  
DIE CAST ALUMINIUM HANDKNOB

POMELLO IN ALLUMINIO TORNITO  
TURNED ALUMINIUM HANDKNOB



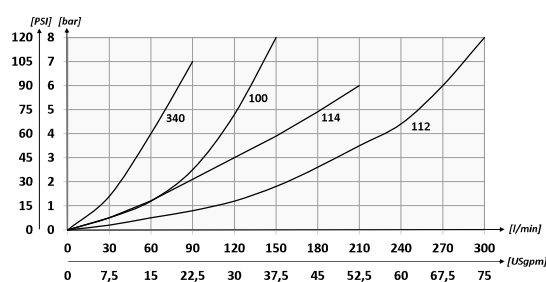
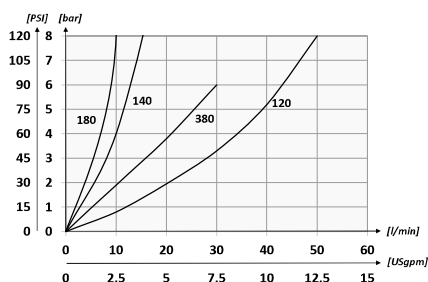
BSPP STBF140 - STBF380 - STBF120

BSPP STBF180 - STBF340 -  
STBF100 - STBF114 - STBF112

### DATI TECNICI / TECHNICAL DATA

|                                                                                                                                                                                    |                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| olio idraulico - Mineral oil                                                                                                                                                       | ISO 6743/4 (DIN 51524)                    |
| Viscosità olio - Oil viscosity                                                                                                                                                     | 15-250 mm <sup>2</sup> /s (15 to 250 cSt) |
| Classe di contaminazione max<br>Max contamination index                                                                                                                            | ISO 4406:1999 Classe 19/17/14             |
| Temperatura dell'olio - Oil temperature                                                                                                                                            | -20°C +80°C -4°F +176°F                   |
| Temperatura ambiente - Environment temperature                                                                                                                                     | -20°C +50°C -4°F +122°F                   |
| È indispensabile l'utilizzo di un filtro per proteggere la valvola (filtrazione consigliata 15 µm)<br>It is necessary a filter use to protect the valve (advised filtration 15 µm) |                                           |

### PERFORMANCES



### CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

| TIPO<br>TYPE | A          | PORTATA MAX (l/min)<br>MAX FLOW (USgpm) | PRESSIONE MAX (bar)<br>MAX PRESSURE (PSI) | B             | C       | D         | E           | F         | G              | H             | L              | OPTIONAL<br>TYPE | PESO APPROX (kg)<br>APPROX WEIGHT (lbt) |
|--------------|------------|-----------------------------------------|-------------------------------------------|---------------|---------|-----------|-------------|-----------|----------------|---------------|----------------|------------------|-----------------------------------------|
| STBF180      | BSPP 1/8   | 10 (2.6)                                | 400 (5800)                                | 44<br>(1.73)  | M15x1   | 20 (0.79) | 60,5 (2.38) | 20 (0.79) | 8<br>(0.31)    | 5,5<br>(0.22) | 19,5<br>(0.77) | 84100031         | 0,16 (0.36)                             |
| STBF140      | BSPP 1/4   | 15 (4)                                  |                                           | 54<br>(2.13)  | M20x1   | 33 (1.30) | 75 (2.95)   | 25 (0.98) | 7,5<br>(0.30)  | 6<br>(0.24)   | 24,5<br>(0.96) | 84100022         | 0,31 (0.68)                             |
| STBF380      | BSPP 3/8   | 30 (7.9)                                |                                           | 64<br>(2.52)  | M25x1,5 |           | 81 (3.19)   | 30 (1.18) | 9<br>(0.35)    | 7<br>(0.28)   | 29,5<br>(1.16) | 84100023         | 0,28 (0.62)                             |
| STBF120      | BSPP 1/2   | 50 (13.2)                               |                                           | 81<br>(3.19)  | M35x1,5 | 42 (1.65) | 110 (4.33)  | 40 (1.57) | 15,5<br>(0.61) | 8<br>(0.31)   | 39,5<br>(1.56) | 84100024         | 0,48 (1.06)                             |
| STBF340      | BSPP 3/4   | 80 (21.1)                               |                                           |               |         |           | 115 (4.53)  | 45 (1.77) |                |               |                |                  | 1,13 (2.50)                             |
| STBF100      | BSPP 1     | 150 (39.6)                              | 350 (5075)                                | 102<br>(4.01) | M45x1,5 | 53 (2.09) | 137 (5.39)  | 55 (2.17) | 13,5<br>(0.53) | 10<br>(0.39)  | 50<br>(1.97)   | 84100030         | 1,50 (3.3)                              |
| STBF114      | BSPP 1-1/4 | 200 (52.8)                              |                                           |               |         |           | 147 (5.79)  | 65 (2.56) |                |               |                |                  | 2,37 (5.21)                             |
| STBF112      | BSPP 1-1/2 | 300 (79.2)                              |                                           |               |         |           |             |           |                |               |                |                  | 3,17 (7)                                |