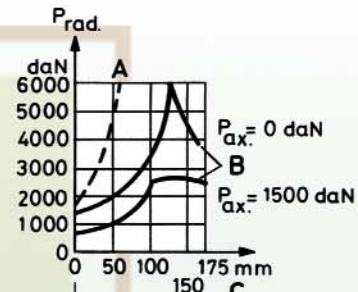


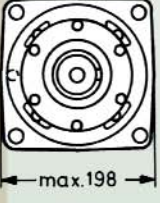
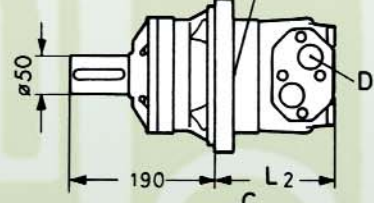
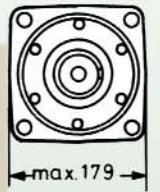
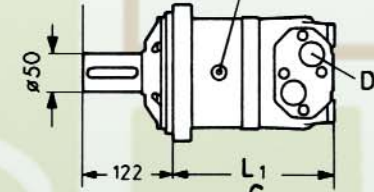
# OFV



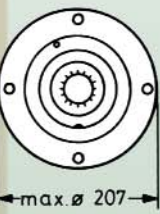
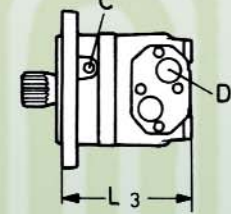
**Motore a distribuzione a disco e albero con cuscinetti conici**  
**Disc valve motor and tapered bearing shaft**



OFVW  
Motore ruota  
Wheel motor



OFVS  
Motore corto  
Short motor



Albero scanalato  
1,78 inch SAE  
Splined shaft  
1,78 inch SAE

CARICO SULL'ALBERO: la curva A fa vedere il carico radiale massimo oltre il quale è opportuno non operare. Le curve B sono riferite a cuscinetti classe di durata B10 a 3.000 ore e 200 RPM.

SHAFT LOAD: curve A shows max radial shaft load, exceeding in working is not convenient. B curve are referred to B10 bearings with 3.000 hours life with 200 RPM.

- C : connessioni di drenaggio: G1/4  
drain ports: G1/4
- D : connessioni laterali: G1  
side ports: G1

|  | OFV 315   | OFV 400 | OFV 500 | OFV 630 | OFV 800 |
|--|-----------|---------|---------|---------|---------|
| Cilindrata / Displacement (cm <sup>3</sup> ) | 314,5     | 400,9   | 499,6   | 629,1   | 801,8   |
| Velocità max (RPM)                           | cont. 510 | 500     | 400     | 315     | 250     |
| Max speed (RPM)                              | int. 630  | 600     | 480     | 380     | 300     |
| Coppia max (daNm)                            | cont. 92  | 118     | 146     | 166     | 188     |
| Max torque (daNm)                            | int. 111  | 141     | 176     | 194     | 211     |
| Potenza max (kW)                             | cont. 43  | 54      | 54      | 48      | 43      |
| Max output (kW)                              | int. 51   | 64      | 64      | 56      | 48      |
| Caduta pressione max (bar)                   | cont. 200 | 200     | 200     | 180     | 160     |
| Max pressure drop (bar)                      | int. 240  | 240     | 240     | 210     | 180     |
| Portata max (l/min)                          | cont. 160 | 200     | 200     | 200     | 200     |
| Max oil flow (l/min)                         | int. 200  | 240     | 240     | 240     | 240     |
| L <sub>1</sub> (mm)                          | 214,5     | 221,5   | 229,5   | 240     | 254     |
| L <sub>2</sub> (mm)                          | 146,5     | 153,5   | 161,5   | 172     | 186,5   |
| L <sub>3</sub> (mm)                          | 171,5     | 178,5   | 186,5   | 197     | 211     |

Tutti i modelli sono disponibili in versione speciale con attacco contagiri meccanico ed elettronico.  
 All types are available in special version with mechanical and electronic tachometer connection.