

# MOD. 52



## Technische Spezifikationen





| POSITION | TEILNAME                | MATERIAL                              | TREATMENT     | NR. STÜCK |
|----------|-------------------------|---------------------------------------|---------------|-----------|
| 1        | Body                    | Extruded aluminium                    | Hard anodized | 1         |
| 2        | Anti-blowout pinion     | Steel                                 | Nickel plated | 1         |
| • 3      | O-ring                  | NBR/SILICONE/FKM                      | -             | 1         |
| • 4      | Spacer ring             | POM-AMODEL-STANYL                     | -             | 1         |
| • 5      | O-ring                  | NBR/SILICONE/FKM                      | -             | 1         |
| 6        | Cam                     | Stainless steel                       | -             | 1         |
| 7        | Spacer                  | POM-MINLON-PTFE                       | -             | 1         |
| • 8      | O-ring                  | NBR/SILICONE/FKM                      | -             | 1         |
| • 9      | Spacer                  | POM-MINLON-PTFE                       | -             | 1         |
| 10       | Washer                  | Stainless steel                       | -             | 1         |
| **11     | Snap ring               | Steel                                 | Nickel plated | 1         |
| 12       | Position indicator      | Thermoplastic rubber TPE              | -             | 1         |
| 13       | Piston                  | Die cast aluminium                    | -             | 2         |
| • 14     | O-ring                  | NBR/SILICONE/FKM                      | -             | 2         |
| • 15     | Antifriction ring       | POM-AMODEL-STANYL-PTFE                | -             | 2         |
| • 16     | Thrust block            | POM-AMODEL-STANYL-DELRIN+MOS2         | -             | 2 [4]     |
| 17       | Washer                  | Stainless steel                       | -             | 2 [0]     |
| 18       | Stop bolt retaining nut | Stainless steel                       | -             | 1         |
| 19       | Stop bolt               | Stainless steel                       | -             | 1         |
| 20       | Left end cap            | Die cast aluminium                    | Painted       | 1         |
| 21       | Right end cap           | Die cast aluminium                    | Painted       | 1         |
| 22       | O-ring                  | NBR/SILICONE/FKM                      | -             | 2         |
| 23       | End cap seats           | NBR/SANTOPRENE/SILICONE/FKM/ME0020-70 | -             | 2         |
| 24       | End cap fixing screw    | Stainless steel                       | -             | 8         |
| • 25     | O-ring                  | NBR/SILICONE/FKM                      | -             | 2         |
| 26       | Washer                  | Stainless steel                       | -             | 2         |
| 27       | Stop bolt retaining nut | Stainless steel                       | -             | 2         |
| 28       | Stop bolt               | Stainless steel                       | -             | 2         |

• Parts subject to wear

\*\* Reinforced series DIN 471-UNI 7436 Valid for mod. 140-160 only.

| MOD     | FORATURA DRILLING ISO 5211 | CH | A   | B  | C  | D  | E    | F  | G     | H  | ØI | ØK | L  | M  | N  | O    | P  | Q  | R      | S    | T    | U  | ØV | Z(MAX) |
|---------|----------------------------|----|-----|----|----|----|------|----|-------|----|----|----|----|----|----|------|----|----|--------|------|------|----|----|--------|
| MOD. 52 | F03-F05                    | 11 | 197 | 71 | 30 | 41 | 81,5 | 20 | 101,5 | 10 | 21 | 12 | 80 | 30 | 12 | 26,5 | 50 | 36 | M5X7,5 | M6X9 | 1/8" | 17 | 22 | 282    |

# Anwendungen



FOOD &  
BEVERAGE



HVAC



PULP & PAPER



PAINTS &  
SOLVENTS



WATER  
TREATMENT



CHEMICAL



OEM



OIL & GAS