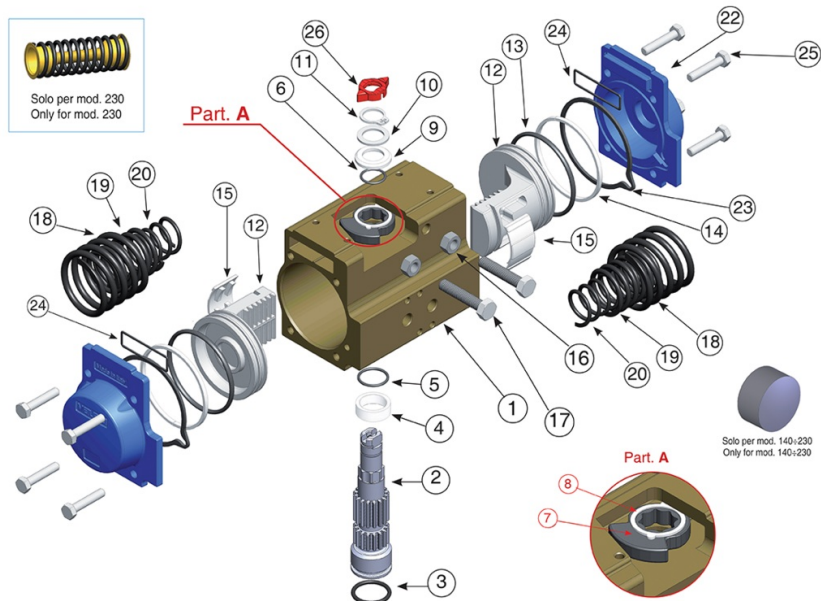
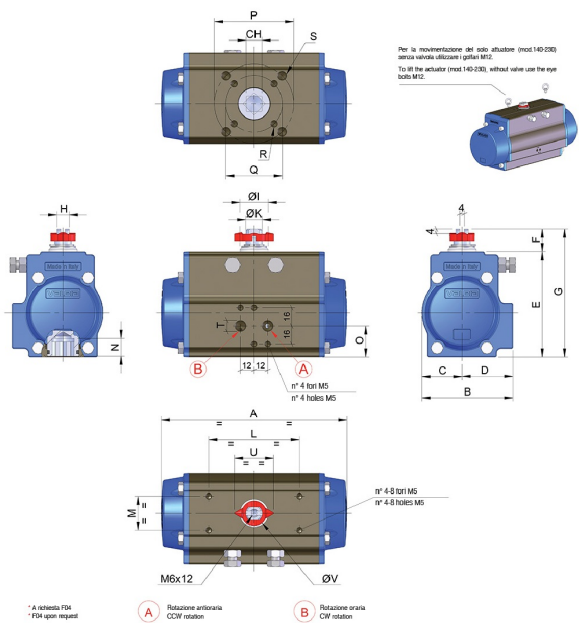


## MOD. 115



### Technical specifications

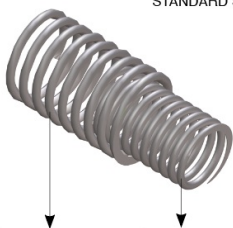




VALIDO DA MOD. 52 A MOD. 140  
VALID FROM MOD. 52 TO MOD. 140

### SET DI MOLLE SPRING SETS

STANDARD SET 05



| SET | MOLLA ESTERNA<br>EXTERNAL SPRING | MOLLA INTERNA<br>INTERNAL SPRING |
|-----|----------------------------------|----------------------------------|
| 01  | 1                                | 1                                |
| 02  | 2                                | -                                |
| 03  | 1                                | 2                                |
| 04  | 2                                | 1                                |
| 05  | 2                                | 2                                |

| POSITION | PART NAME                   | MATERIAL                                        | TREATMENT            | N.° PIECES         |
|----------|-----------------------------|-------------------------------------------------|----------------------|--------------------|
| 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/PEEK                          | -                    | 1                  |
| • 5      | O-ring                      | NBR/SILICONE/FKM                                | -                    | 1                  |
| 6        | O-ring                      | NBR/SILICONE/FKM                                | -                    | 1                  |
| 7        | Cam                         | Stainless steel                                 | -                    | 1                  |
| 8        | Spacer                      | POM/MINLON/PTFE/PEEK                            | -                    | 1                  |
| • 9      | Anello sotto seeger -Spacer | POM/MINLON/PTFE/PEEK                            | -                    | 1                  |
| 10       | Washer                      | Stainless steel                                 | -                    | 1                  |
| **11     | Snap ring                   | Steel                                           | Nickel plated        | 1                  |
| 12       | Piston                      | Die cast aluminium                              | -                    | 2                  |
| • 13     | O-ring                      | NBR/SILICONE/FKM                                | -                    | 2                  |
| • 14     | Antifriction ring           | POM/AMODEL/STANYL/PTFE/MINLON/PEEK              | -                    | 2                  |
| • 15     | Thrust block                | POM-AMODEL-STANYL-DELRIN+MOS2/PEEK              | -                    | 2 [4]              |
| 16       | Stop bolt retaining nut     | Stainless steel                                 | -                    | 2                  |
| 17       | Stop bolt                   | Stainless steel                                 | -                    | 2                  |
| 18       | External spring             | Steel                                           | Painted              | See spring setting |
| ***19    | Central spring              | Steel                                           | Painted              | See spring setting |
| 20       | Internal spring             | Steel                                           | Painted              | See spring setting |
| 21       | Left end cap                | Die cast aluminium                              | Verniciato - Painted | 1                  |
| 22       | Right end cap               | Die cast aluminium                              | Painted              | 1                  |
| 23       | End cap seats               | NBR/SANTOPRENE/SILICONE/FKM/ME0020-70           | -                    | 2                  |
| 24       | O-ring                      | NBR/SILICONE/FKM                                | -                    | 2                  |
| 25       | End cap fixing screw        | Stainless steel                                 | -                    | 8                  |
| 26       | Position indicator          | Gomma termoplastica TPEThermoplastic rubber TPE | -                    | 1                  |

• Parts subject to wear

\* \* Reinforcedseries DIN 471-UNI 7436 Valid for mod. 140-160-180-200-230 only.

\* \* \* Only for mod. 160-180-200. Only square connection at 45°

| MOD      | FORATURA DRILLING ISO 5211 | CH | A   | B   | C  | D  | E     | F  | G     | H  | Ø I | Ø K | L      | M  | N  | O  | P   | Q  | R     | S      | T ISO 7/1 | U  | Ø V |
|----------|----------------------------|----|-----|-----|----|----|-------|----|-------|----|-----|-----|--------|----|----|----|-----|----|-------|--------|-----------|----|-----|
| MOD. 115 | F07 - F10                  | 22 | 333 | 137 | 64 | 73 | 162,4 | 30 | 192,4 | 22 | 49  | 32  | 80/130 | 30 | 24 | 50 | 102 | 70 | M8X12 | M10X15 | 1/4"      | 64 | 44  |

## Applications



FOOD &  
BEVERAGE



HVAC



PULP & PAPER



PAINTS &  
SOLVENTS



WATER  
TREATMENT



CHEMICAL



OEM



OIL & GAS