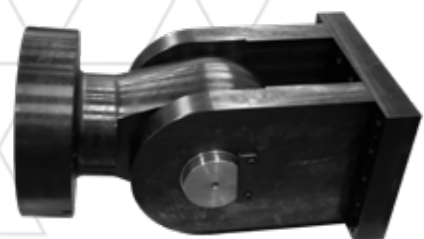


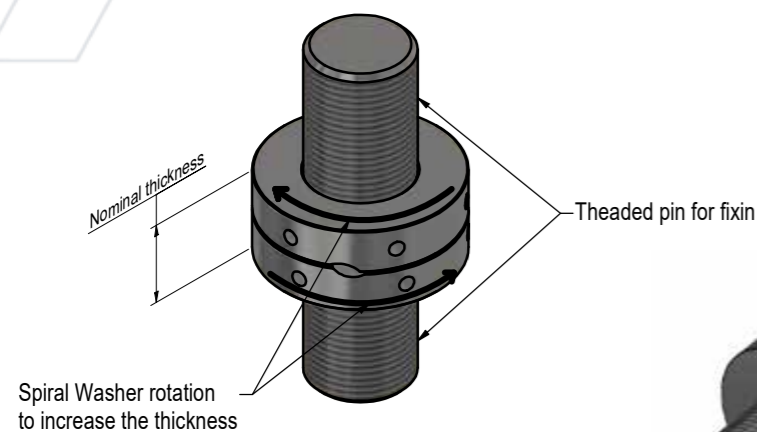
Accessories for Servo-Cylinders

SWIVELS WITH NO CLEARANCE (SGN)

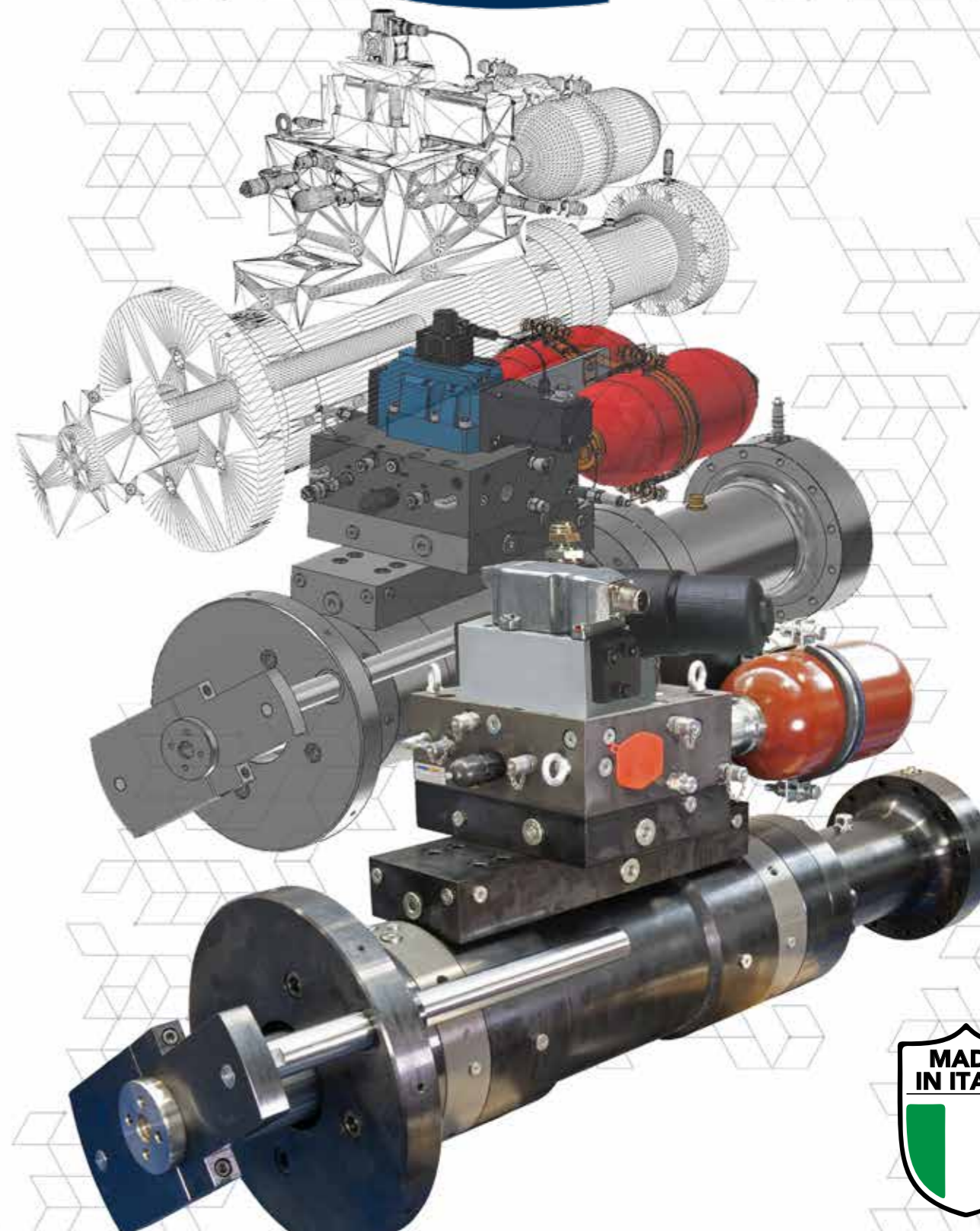


JOINT MODEL	Internal diameter	Maximum admissible dynamic load
SGN 25	25 mm	145 kN
SGN 30	30 mm	170 kN
SGN 50	50 mm	350 kN
SGN 70	70 mm	600 kN
SGN 90	90 mm	910 kN
SGN 110	110 mm	1400 kN
SGN 130	130 mm	1800 kN
SGN 150	150 mm	2250 kN
SGN 180	180 mm	4000 kN

SPIRAL WASHER:



Cabol Fluid Engineering srl
 Via Gazzotti, 251/269
 Modena - Italy
 +39 059 281621
info@cabol.eu - www.cabol.eu

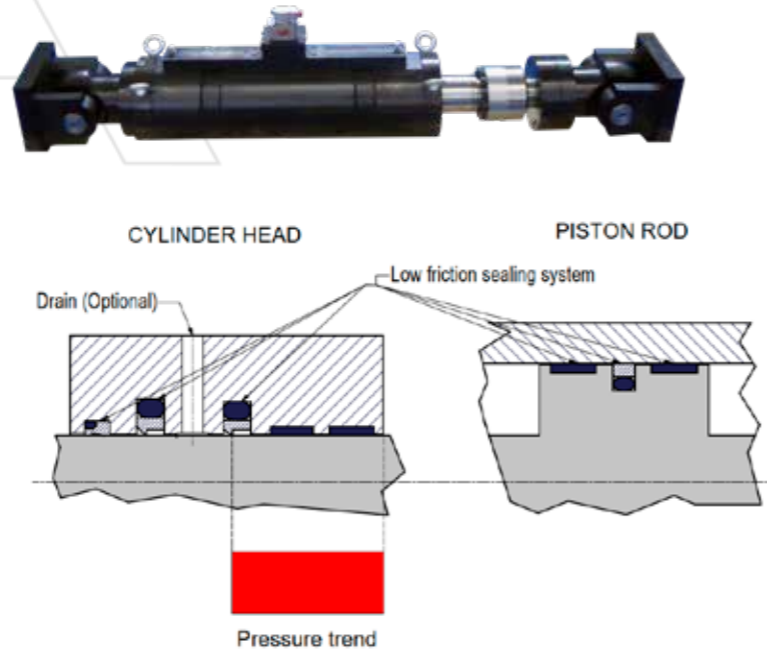


Hydraulic Servo-Cylinders
 Designed and built in-house

SC Series Servo-Cylinders

MAIN TECHNICAL FEATURES:

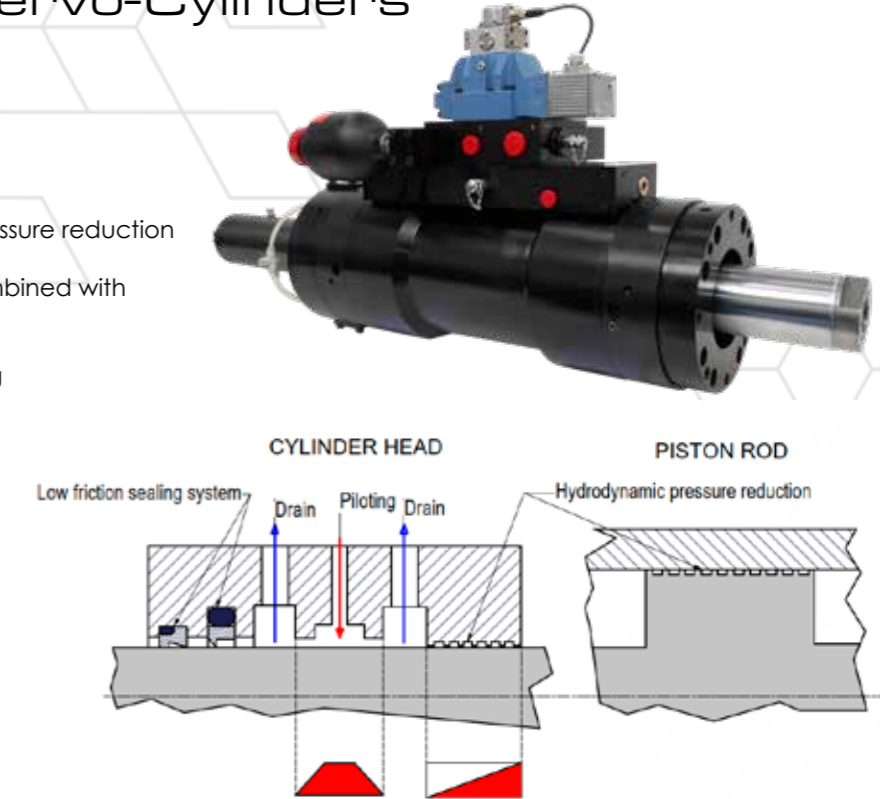
- WORKING PRESSURE: up to 320 bar
- PISTON SEALING SYSTEM: low friction seals
- ROD SEALING SYSTEM: low friction seals
- RADIAL LOAD SUPPORT: low friction wear rings
- EMERGENCY BRAKING: hydraulic cushion (optional)
- MAXIMUM FREQUENCY: 30 Hz
- MAXIMUM SPEED: 15 m/s
- INTEGRATED POSITION TRANSDUCER: LVDT or magnetostrictive



SCHZI2 Series Servo-Cylinders

MAIN TECHNICAL FEATURES:

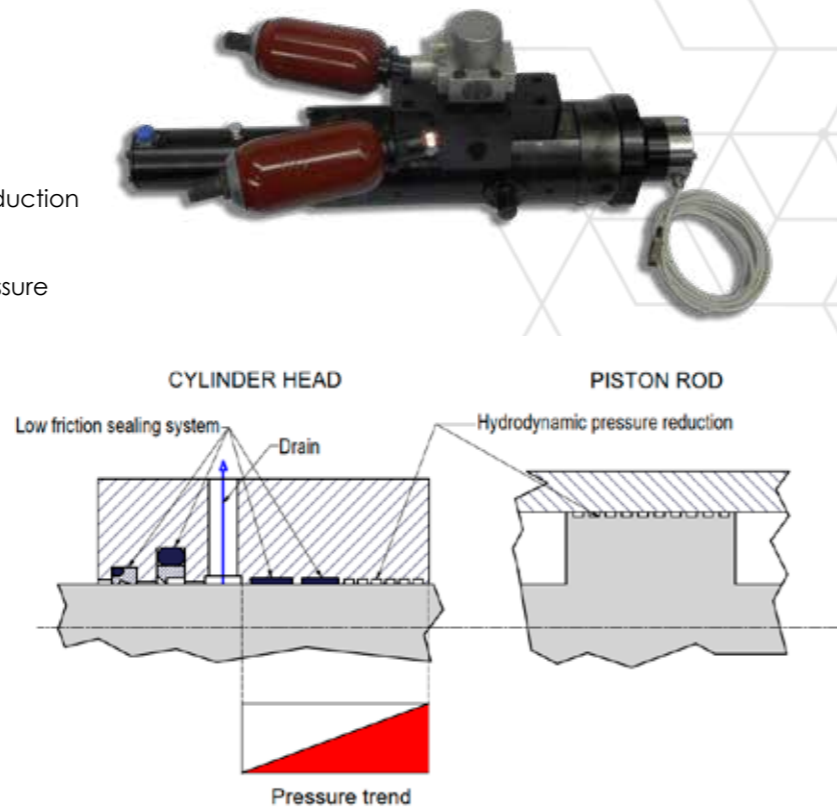
- WORKING PRESSURE: up to 320 bar
- PISTON SEALING SYSTEM: hydrodynamic pressure reduction
- ROD SEALING SYSTEM: low friction seals combined with hydrodynamic pressure reduction
- RADIAL LOAD SUPPORT: hydrostatic bearing
- EMERGENCY BRAKING: hydraulic cushion
- MAXIMUM FREQUENCY: to the limit of the servo valve
- MAXIMUM SPEED: 20 m/s
- INTEGRATED POSITION TRANSDUCER: LVDT or magnetostrictive



SCHZ Series Servo-Cylinders

MAIN TECHNICAL FEATURES:

- WORKING PRESSURE: up to 320 bar
- PISTON SEALING SYSTEM: hydrodynamic pressure reduction
- ROD SEALING SYSTEM: low friction seals combined with hydrodynamic pressure reduction
- RADIAL LOAD SUPPORT: low friction wear rings
- EMERGENCY BRAKING: hydraulic cushion
- MAXIMUM FREQUENCY: 100 Hz
- MAXIMUM SPEED: 20 m/s
- INTEGRATED POSITION TRANSDUCER: LVDT or magnetostrictive



OVER 40 YEARS OF
MANUFACTURING
SERVO-CYLINDERS