

ORDER CODE FOR ISO 6432 MICRO CYLINDERS

[illegible]

STANDARD STROKES (MM):

SINGLE ACTING MAGNETIC (FRONT SPRING) - ALL PISTON DIA'S = 10, 25 & 50MM STROKE
SINGLE ACTING MAGNETIC (REAR SPRING) - PISTON DIA'S. 016, 020 & 025 ONLY = 10, 25 & 50MM STROKE
DOUBLE ACTING MAGNETIC - PISTON DIA'S. 008 & 010 = 10, 25, 50, 80, 100 & 125MM STROKE
012 = 10, 25, 50, 80, 100, 125, 160, 200, 250, 320, 400 & 500MM STROKE
016, 020, & 025 = 10, 25, 50, 80, 100, 125, 160, 200, 250, 320, 400, 500,
600, 700, 800, 900 & 100MM STROKE

NOTE: DOUBLE ACTING MAGNETIC WITH: SHORT HEAD CONNECTION AT 90°, SHORT HEAD CONNECTION ON AXIS, CUSHIONED, DOUBLE ROD, CUSHIONED WITH DOUBLE ROD & ANTI ROTATION WITH HEXAGONAL ROD ARE AVAILABLE ONLY IN 016, 020 & 025 DIAMETER PISTONS AND IN THE STROKES LISTED FOR THOSE DIAMETERS ABOVE.

DOUBLE ACTING MAGNETIC (HOLLOW ROD) ONLY AVAILABLE IN 025 DIA. PISTON ROD = 50, 100, 150, 200, 250, 300 & 350MM STROKE

TECHNICAL DATA:

MAX PRESSURE - - - - - 10 BAR (145PSI)
WORKING TEMP - - - - - 0°C TO 80°C (32°F TO 172°F) 0°C TO 150°C WITH HIGH TEMPERATURE SEALS
PISTON DIAMETERS - - - - Ø 008, 010, 012, 016, 020, 025MM
STROKE - - - - - SEE STANDARD STROKES ABOVE
VERSIONS - - - - - SINGLE ACTING, DOUBLE ACTING, DOUBLE ROD
ROD/NUT THREADS - - - - PISTON DIAMETER Ø - 008, 010, 012 & 016 = M4
020 = M8
025 = M10X1.25

FLUID/MEDIA - - - - - COMPRESSED DRY (OIL & WATER FREE) CLEAN FILTERED AIR

PORTS (PISTON DIA. Ø - 008, 010, 012 & 016 = M5
020 & 025 = G1/8

END COVER THREADS - - PISTON DIA.Ø - 008 & 010 = M12X1.25
012 & 016 = M16X1.5
020 & 025 = M22X1.5