

Kuhnke Pneumatic Brass Cylinder


Double Acting Cylinder (Type U) Ø 12mm - 16mm

Technical information

Operating pressure: 1-10 bar
Temperature range: -10°C...+70°C
Housing/end caps: Brass
Rod: Cr-Ni steel
Seals: NBR
Lubricant: Shell Tellus C10
Operating medium: 5 micron filtered, lubricated or non-lubricated compressed air.



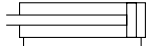
Other information:

 For ATEX certification use code "X" for example 37.X.290.XXX
 Mountings are available for this product, see data sheet M7200

Ø	A	B	C	D	E	F	G	ØH	ØI	J	K	L	M	N	O	P	Q	R	S	SW	T	U	V	Max stroke available
12	11	M10	14.5	M5	12	17	M5	18	16	-	-	68	10	4.5	11	5	5	M10x0.75	6	-	17	5	5	300 mm
16	11	M18x1.5	15	M6	12	24	M5	22	20	-	-	69.5	6	4.5	13	7	6	M14x1.5	8.8	-	22	8	6	350 mm

Dimensional drawings

To order:



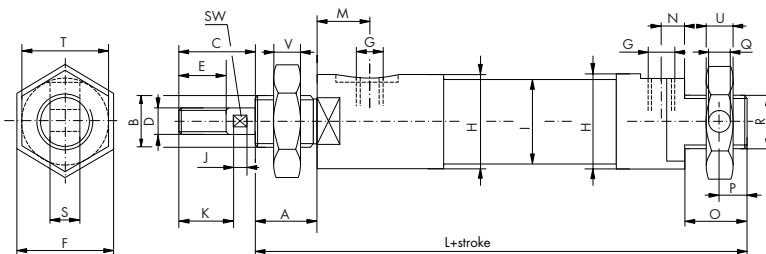
37.290.XXX 12mm bore + stroke
36.290.XXX 16mm bore + stroke

Example **37.290.050**

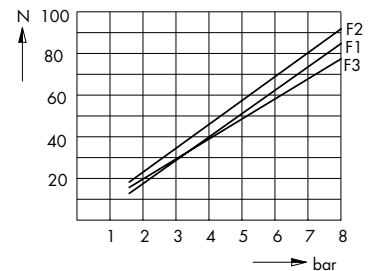
Seal kits

Ø12mm Order code: **37.400.02**
 Ø16mm Order code: **36.400.01**

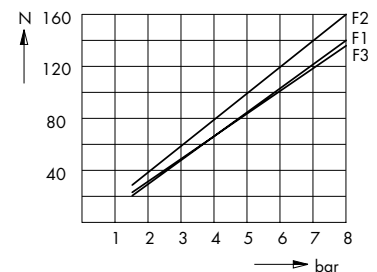
F1 = single acting cylinders
 F2 = double acting cylinders in forward stroke
 F3 = double acting cylinders in return stroke



Ø 12 mm



Ø 16 mm



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