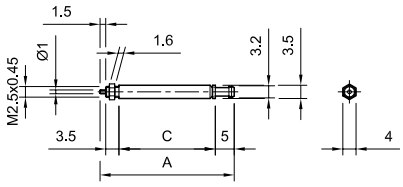
Type	Miniature single acting pneumatic cylinder, with magnetic piston (only Ø6 mm)
Rated temperature	0...60 °C (32...140 °F)
Fluid	Filtered and lubricated compressed air
Working pressure	Ø 2,5 and 4 mm: 3,5...7 bar Ø 6 mm: 3...7 bar 4...7 bar (with rear spring)
Strokes	See tables for each piston diameter
Mounting	Front end cup and rod nuts included (except Ø 2,5 just front end cup)
Materials	Nickel-plated brass end caps, stainless steel rod and tube
Proximity switch	Only for Ø 6 mm cylinders. It must be requested separatelly by its own code (see page 1.1.1.2). Mounting bracket included

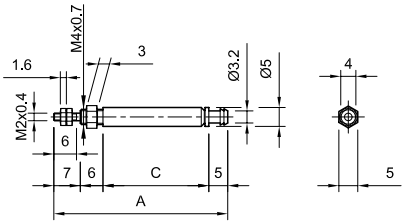
Ø 2,5

Stroke		A	C
5	**0.900.000.430**	26,5	16,5
10	**0.900.000.431**	35,5	25,5



Ø 4

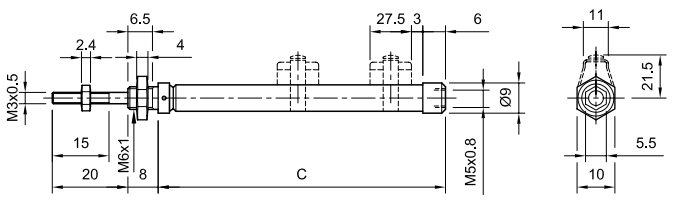
Stroke		A	C
5	**0.900.000.432**	37	19
10	**0.900.000.433**	46	28
15	**0.900.000.434**	55	37



Ø 6

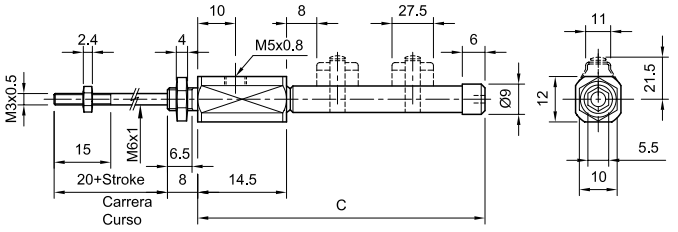
Front spring cylinder

Stroke		C
5	**0.900.000.435**	44
10	**0.900.000.436**	49
15	**0.900.000.437**	54
30	**0.900.000.438**	74
45	**0.900.000.439**	104
60	**0.900.000.440**	119



Rear spring cylinder

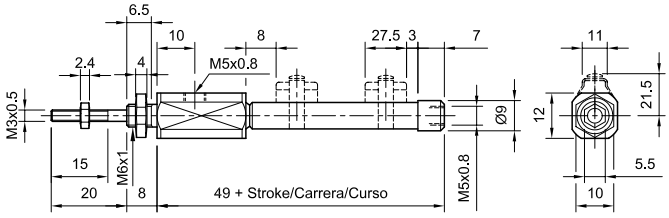
Stroke		C
15	**0.900.000.441**	64
30	**0.900.000.442**	84



Type	Miniature double acting pneumatic cylinder, with magnetic piston
Rated temperature	0...60 °C (32...140 °F)
Fluid	Filtered and lubricated compressed air
Working pressure	1,2...7 bar (17...101 psi)
Strokes	See table
Mounting	Front end cap and rod nuts included
Materials	Nickel-plated brass end cups, stainless steel rod and tube
Proximity switch	It must be requested separatelly by its own code. Mounting bracket included

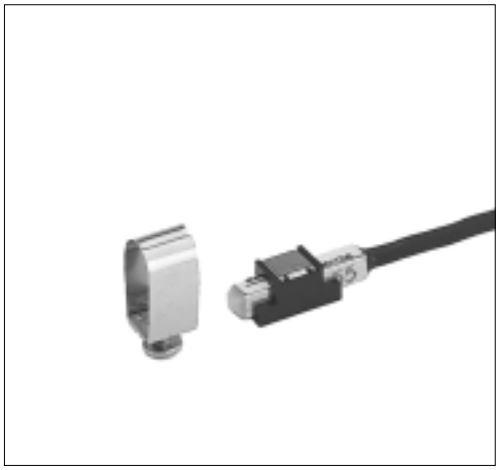
Ø 6

Stroke	
5	**0.900.000.443**
10	**0.900.000.444**
15	**0.900.000.445**
30	**0.900.000.446**
45	**0.900.000.447**
60	**0.900.000.448**



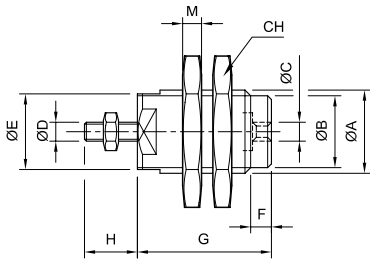
Proximity switch

	MiCRO
	0.900.000.451



Type ..... Single acting front spring cartdridge pneumatic cylinder
Rated temperature ..... -20...80 °C (-4...176 °F)
Fluid ..... Filtered compressed air with or without lubrication
Working pressure ..... 2...7 bar (29...101 psi)
Strokes ..... See table
Materials ..... Nickel-plated brass end caps, stainless steel rod and tube, NBR seals
Mounting ..... Two mounting nuts are included with each cylinder

Ø	Strokes 5 mm	10 mm	15 mm
6	**0.900.000.452**	**0.900.000.453**	**0.900.000.454**
10	**0.900.000.455**	**0.900.000.456**	**0.900.000.457**
16	**0.900.000.458**	**0.900.000.459**	**0.900.000.460**



(*) Size G according stroke

Ø	ØA	ØB	ØC	ØD	ØE	F	G (*) 5 mm	G (*) 10 mm	G (*) 15 mm	H	M	CH
6	M 10x1	8,5	M 5	M 3	9	5	18,5	25,5	32,5	9	3	14
10	M 15x1,5	13	M 5	M 4	14	5	20,5	27	34	11,5	4	19
16	M 22x1,5	19	M 5	M 5	20	6	23,5	29,5	36	14	5	27