



Basic Catalog Pneumatics

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
50	M 8	5	G 1/8	1171	270 015 005 0
	M 8	10	G 1/8	1171	270 015 010 0
	M 8	15	G 1/8	1171	270 015 015 0
	M 8	20	G 1/8	1171	270 015 020 0
	M 8	25	G 1/8	1171	270 015 025 0
	M 8	30	G 1/8	1171	270 015 030 0
	M 8	40	G 1/8	1171	270 015 040 0
	M 8	50	G 1/8	1171	270 015 050 0
	M 8	80	G 1/8	1171	270 015 080 0
M 8	100	G 1/8	1171	270 015 081 0	
63	M 10	5	G 1/8	1857	270 016 305 0
	M 10	10	G 1/8	1857	270 016 310 0
	M 10	15	G 1/8	1857	270 016 315 0
	M 10	20	G 1/8	1857	270 016 320 0
	M 10	25	G 1/8	1857	270 016 325 0
	M 10	30	G 1/8	1857	270 016 330 0
	M 10	40	G 1/8	1857	270 016 340 0
	M 10	50	G 1/8	1857	270 016 350 0
	M 10	80	G 1/8	1857	270 016 380 0
M 10	100	G 1/8	1857	270 016 381 0	
80*	M 10	5	G 1/4	3010	270 018 005 0
	M 10	10	G 1/4	3010	270 018 010 0
	M 10	15	G 1/4	3010	270 018 015 0
	M 10	20	G 1/4	3010	270 018 020 0
	M 10	25	G 1/4	3010	270 018 025 0
	M 10	30	G 1/4	3010	270 018 030 0
	M 10	40	G 1/4	3010	270 018 040 0
	M 10	50	G 1/4	3010	270 018 050 0
	M 10	80	G 1/4	3010	270 018 080 0
M 10	100	G 1/4	3010	270 018 081 0	
100*	M 10	5	G 1/4	4680	270 018 105 0
	M 10	10	G 1/4	4680	270 018 110 0
	M 10	15	G 1/4	4680	270 018 115 0
	M 10	20	G 1/4	4680	270 018 120 0
	M 10	25	G 1/4	4680	270 018 125 0
	M 10	30	G 1/4	4680	270 018 130 0
	M 10	40	G 1/4	4680	270 018 140 0
	M 10	50	G 1/4	4680	270 018 150 0
	M 10	80	G 1/4	4680	270 018 180 0
M 10	100	G 1/4	4680	270 018 181 0	

Optional stroke Info

Series 2700, 12-100 mm dia.

State code no. and desired stroke.

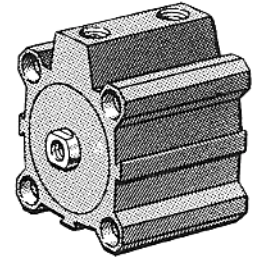
Longer strokes and larger quantities quoted on request.

Piston dia. [mm]	Piston rod thread	Piston force N at 6 bar	Code no.	Max. stroke [mm]
12	M 3	67	270 011 200 0	75
16	M 3	120	270 011 600 0	100
20	M 5	188	270 012 000 0	150
25	M 5	294	270 012 500 0	150
32	M 6	476	270 013 200 0	150
40	M 6	752	270 014 000 0	150
50	M 8	1171	270 015 000 0	150
63	M 10	1857	270 016 300 0	150
80	M 10	3010	270 018 000 0	150
100	M 10	4680	270 018 100 0	150

Double acting cylinder with magnetic piston

Series 2700, 12-100 mm dia.

Extremely short external length.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
12	M 3	5	M 5	67	270 021 205 0
	M 3	10	M 5	67	270 021 210 0
	M 3	15	M 5	67	270 021 215 0
	M 3	20	M 5	67	270 021 220 0
M 3	25	M 5	67	270 021 225 0	
16	M 3	5	M 5	120	270 021 605 0
	M 3	10	M 5	120	270 021 610 0
	M 3	15	M 5	120	270 021 615 0
	M 3	20	M 5	120	270 021 620 0
M 3	25	M 5	120	270 021 625 0	
M 3	30	M 5	120	270 021 630 0	
20	M 5	5	M 5	188	270 022 005 0
	M 5	10	M 5	188	270 022 010 0
	M 5	15	M 5	188	270 022 015 0
	M 5	20	M 5	188	270 022 020 0
	M 5	25	M 5	188	270 022 025 0
	M 5	30	M 5	188	270 022 030 0
25	M 5	40	M 5	188	270 022 040 0
	M 5	50	M 5	188	270 022 050 0
	M 5	5	M 5	294	270 022 505 0
	M 5	10	M 5	294	270 022 510 0
	M 5	15	M 5	294	270 022 515 0
	M 5	20	M 5	294	270 022 520 0
32	M 5	25	M 5	294	270 022 525 0
	M 5	30	M 5	294	270 022 530 0
	M 5	40	M 5	294	270 022 540 0
	M 5	50	M 5	294	270 022 550 0
	M 6	5	G 1/8	476	270 023 205 0
	M 6	10	G 1/8	476	270 023 210 0
40	M 6	15	G 1/8	476	270 023 215 0
	M 6	20	G 1/8	476	270 023 220 0
	M 6	25	G 1/8	476	270 023 225 0
	M 6	30	G 1/8	476	270 023 230 0
	M 6	40	G 1/8	476	270 023 240 0
	M 6	50	G 1/8	476	270 023 250 0
50	M 6	5	G 1/8	752	270 024 005 0
	M 6	10	G 1/8	752	270 024 010 0
	M 6	15	G 1/8	752	270 024 015 0
	M 6	20	G 1/8	752	270 024 020 0
	M 6	25	G 1/8	752	270 024 025 0
	M 6	30	G 1/8	752	270 024 030 0
63	M 6	40	G 1/8	752	270 024 040 0
	M 6	50	G 1/8	752	270 024 050 0
	M 8	5	G 1/8	1171	270 025 005 0
	M 8	10	G 1/8	1171	270 025 010 0
	M 8	15	G 1/8	1171	270 025 015 0
	M 8	20	G 1/8	1171	270 025 020 0
80	M 8	25	G 1/8	1171	270 025 025 0
	M 8	30	G 1/8	1171	270 025 030 0
	M 8	40	G 1/8	1171	270 025 040 0
	M 8	50	G 1/8	1171	270 025 050 0
	M 8	80	G 1/8	1171	270 025 080 0
	M 8	100	G 1/8	1171	270 025 081 0
100	M 10	5	G 1/8	1857	270 026 305 0
	M 10	10	G 1/8	1857	270 026 310 0
	M 10	15	G 1/8	1857	270 026 315 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
63	M 10	20	G 1/8	1857	270 026 320 0
	M 10	25	G 1/8	1857	270 026 325 0
	M 10	30	G 1/8	1857	270 026 330 0
	M 10	40	G 1/8	1857	270 026 340 0
	M 10	50	G 1/8	1857	270 026 350 0
	M 10	80	G 1/8	1857	270 026 380 0
	M 10	100	G 1/8	1857	270 026 381 0
80*	M 10	5	G 1/4	3010	270 028 005 0
	M 10	10	G 1/4	3010	270 028 010 0
	M 10	15	G 1/4	3010	270 028 015 0
	M 10	20	G 1/4	3010	270 028 020 0
	M 10	25	G 1/4	3010	270 028 025 0
	M 10	30	G 1/4	3010	270 028 030 0
	M 10	40	G 1/4	3010	270 028 040 0
	M 10	50	G 1/4	3010	270 028 050 0
	M 10	80	G 1/4	3010	270 028 080 0
	M 10	100	G 1/4	3010	270 028 081 0
100*	M 10	5	G 1/4	4680	270 028 105 0
	M 10	10	G 1/4	4680	270 028 110 0
	M 10	15	G 1/4	4680	270 028 115 0
	M 10	20	G 1/4	4680	270 028 120 0
	M 10	25	G 1/4	4680	270 028 125 0
	M 10	30	G 1/4	4680	270 028 130 0
	M 10	40	G 1/4	4680	270 028 140 0
	M 10	50	G 1/4	4680	270 028 150 0
	M 10	80	G 1/4	4680	270 028 180 0
	M 10	100	G 1/4	4680	270 028 181 0

Optional stroke with magnetic piston ^{Info}

Series 2700, 12-100 mm dia.

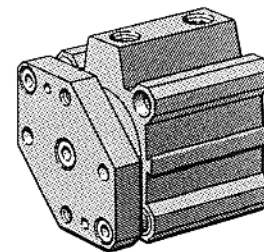
State code no. and desired stroke. Longer strokes and larger quantities quoted on request.

Piston dia. [mm]	Piston rod thread	Piston force N at 6 bar	Code no.	Max. stroke [mm]
12	M 3	67	270 021 200 0	25
16	M 3	120	270 021 600 0	30
20	M 5	188	270 022 000 0	50
25	M 5	294	270 022 500 0	50
32	M 6	476	270 023 200 0	150
40	M 6	752	270 024 000 0	150
50	M 8	1171	270 025 000 0	150
63	M 10	1857	270 026 300 0	150
80	M 10	3010	270 028 000 0	150
100	M 10	4680	270 028 100 0	150

Double acting cylinder with guide

and magnetic piston

Series 2700, 12-80 mm dia. Extremely short external length.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
12	M 3	5	M 5	67	270 051 205 0
	M 3	10	M 5	67	270 051 210 0
	M 3	15	M 5	67	270 051 215 0
	M 3	20	M 5	67	270 051 220 0
	M 3	25	M 5	67	270 051 225 0
16	M 3	5	M 5	120	270 051 605 0
	M 3	10	M 5	120	270 051 610 0
	M 3	15	M 5	120	270 051 615 0
	M 3	20	M 5	120	270 051 620 0
	M 3	25	M 5	120	270 051 625 0
20	M 3	30	M 5	120	270 051 630 0
	M 5	5	M 5	188	270 052 005 0
	M 5	10	M 5	188	270 052 010 0
	M 5	15	M 5	188	270 052 015 0
	M 5	20	M 5	188	270 052 020 0
25	M 5	25	M 5	188	270 052 025 0
	M 5	30	M 5	188	270 052 030 0
	M 5	40	M 5	188	270 052 040 0
	M 5	50	M 5	188	270 052 050 0
	32	M 5	5	M 5	294
M 5		10	M 5	294	270 052 510 0
M 5		15	M 5	294	270 052 515 0
M 5		20	M 5	294	270 052 520 0
M 5		25	M 5	294	270 052 525 0
40	M 5	30	M 5	294	270 052 530 0
	M 5	40	M 5	294	270 052 540 0
	M 5	50	M 5	294	270 052 550 0
	M 6	5	G 1/8	476	270 053 205 0
	M 6	10	G 1/8	476	270 053 210 0
50	M 6	15	G 1/8	476	270 053 215 0
	M 6	20	G 1/8	476	270 053 220 0
	M 6	25	G 1/8	476	270 053 225 0
	M 6	30	G 1/8	476	270 053 230 0
	M 6	40	G 1/8	476	270 053 240 0
63	M 6	50	G 1/8	476	270 053 250 0
	M 6	5	G 1/8	752	270 054 005 0
	M 6	10	G 1/8	752	270 054 010 0
	M 6	15	G 1/8	752	270 054 015 0
	M 6	20	G 1/8	752	270 054 020 0
80	M 6	25	G 1/8	752	270 054 025 0
	M 6	30	G 1/8	752	270 054 030 0
	M 6	40	G 1/8	752	270 054 040 0
	M 6	50	G 1/8	752	270 054 050 0
	100	M 8	5	G 1/8	1171
M 8		10	G 1/8	1171	270 055 010 0
M 8		15	G 1/8	1171	270 055 015 0
M 8		20	G 1/8	1171	270 055 020 0
M 8		25	G 1/8	1171	270 055 025 0
125	M 8	30	G 1/8	1171	270 055 030 0
	M 8	40	G 1/8	1171	270 055 040 0
	M 8	50	G 1/8	1171	270 055 050 0
	M 8	80	G 1/8	1171	270 055 080 0
	M 8	100	G 1/8	1171	270 055 081 0
150	M 10	5	G 1/8	1857	270 056 305 0
	M 10	10	G 1/8	1857	270 056 310 0
	M 10	15	G 1/8	1857	270 056 315 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
63	M 10	20	G 1/8	1857	270 056 320 0
	M 10	25	G 1/8	1857	270 056 325 0
	M 10	30	G 1/8	1857	270 056 330 0
	M 10	40	G 1/8	1857	270 056 340 0
	M 10	50	G 1/8	1857	270 056 350 0
	M 10	80	G 1/8	1857	270 056 380 0
80*	M 10	5	G 1/4	3010	270 058 005 0
	M 10	10	G 1/4	3010	270 058 010 0
	M 10	15	G 1/4	3010	270 058 015 0
	M 10	20	G 1/4	3010	270 058 020 0
	M 10	25	G 1/4	3010	270 058 025 0
	M 10	30	G 1/4	3010	270 058 030 0
	M 10	40	G 1/4	3010	270 058 040 0
	M 10	50	G 1/4	3010	270 058 050 0
	M 10	80	G 1/4	3010	270 058 080 0
	M 10	100	G 1/4	3010	270 058 081 0

Optional stroke with guiding and magnetic piston ^{Info}

Series 2700, 12-80 mm dia.

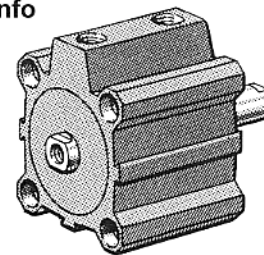
State code no. and desired stroke.

Longer strokes and larger quantities quoted on request.

Piston dia. [mm]	Piston rod thread	Piston force N at 6 bar	Code no.	Max. stroke [mm]
12	M 3	67	270 051 200 0	50
16	M 3	120	270 051 600 0	50
20	M 5	188	270 052 000 0	50
25	M 5	294	270 052 500 0	50
32	M 6	476	270 053 200 0	150
40	M 6	752	270 054 000 0	150
50	M 8	1171	270 055 000 0	150
63	M 10	1857	270 056 300 0	150
80	M 10	3010	270 058 000 0	150

Double acting cylinder with through piston rod and magnetic piston ^{Info}

Series 2700, 12-100 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
12	M 3	5	M 5	50	270 081 205 0
	M 3	10	M 5	50	270 081 210 0
	M 3	15	M 5	50	270 081 215 0
	M 3	20	M 5	50	270 081 220 0
	M 3	25	M 5	50	270 081 225 0
16	M 3	5	M 5	104	270 081 605 0
	M 3	10	M 5	104	270 081 610 0
	M 3	15	M 5	104	270 081 615 0
	M 3	20	M 5	104	270 081 620 0
	M 3	25	M 5	104	270 081 625 0
20	M 3	30	M 5	104	270 081 630 0
	M 5	5	M 5	141	270 082 005 0
	M 5	10	M 5	141	270 082 010 0
	M 5	15	M 5	141	270 082 015 0
	M 5	20	M 5	141	270 082 020 0
	M 5	25	M 5	141	270 082 025 0
	M 5	30	M 5	141	270 082 030 0
25	M 5	40	M 5	141	270 082 040 0
	M 5	50	M 5	141	270 082 050 0
	M 5	5	M 5	247	270 082 505 0
	M 5	10	M 5	247	270 082 510 0
	M 5	15	M 5	247	270 082 515 0
	M 5	20	M 5	247	270 082 520 0
	M 5	25	M 5	247	270 082 525 0
32	M 5	30	M 5	247	270 082 530 0
	M 5	40	M 5	247	270 082 540 0
	M 5	50	M 5	247	270 082 550 0
	M 6	5	G 1/8	410	270 083 205 0
	M 6	10	G 1/8	410	270 083 210 0
	M 6	15	G 1/8	410	270 083 215 0
	M 6	20	G 1/8	410	270 083 220 0
40	M 6	25	G 1/8	410	270 083 225 0
	M 6	30	G 1/8	410	270 083 230 0
	M 6	40	G 1/8	410	270 083 240 0
	M 6	50	G 1/8	410	270 083 250 0
	M 6	5	G 1/8	686	270 084 005 0
50	M 6	10	G 1/8	686	270 084 010 0
	M 6	15	G 1/8	686	270 084 015 0
	M 6	20	G 1/8	686	270 084 020 0
	M 6	25	G 1/8	686	270 084 025 0
	M 6	30	G 1/8	686	270 084 030 0
	M 6	40	G 1/8	686	270 084 040 0
	M 6	50	G 1/8	686	270 084 050 0
63	M 8	5	G 1/8	1048	270 085 005 0
	M 8	10	G 1/8	1048	270 085 010 0
	M 8	15	G 1/8	1048	270 085 015 0
	M 8	20	G 1/8	1048	270 085 020 0
	M 8	25	G 1/8	1048	270 085 025 0
	M 8	30	G 1/8	1048	270 085 030 0
	M 8	40	G 1/8	1048	270 085 040 0
	M 8	50	G 1/8	1048	270 085 050 0
80	M 8	80	G 1/8	1048	270 085 080 0
	M 8	100	G 1/8	1048	270 085 081 0
	M 10	5	G 1/8	1676	270 086 305 0
100	M 10	10	G 1/8	1676	270 086 310 0
	M 10	15	G 1/8	1676	270 086 315 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
63	M 10	20	G 1/8	1676	270 086 320 0
	M 10	25	G 1/8	1676	270 086 325 0
	M 10	30	G 1/8	1676	270 086 330 0
	M 10	40	G 1/8	1676	270 086 340 0
	M 10	50	G 1/8	1676	270 086 350 0
	M 10	80	G 1/8	1676	270 086 380 0
	M 10	100	G 1/8	1676	270 086 381 0
80	M 10	5	G 1/4	2819	270 088 005 0
	M 10	10	G 1/4	2819	270 088 010 0
	M 10	15	G 1/4	2819	270 088 015 0
	M 10	20	G 1/4	2819	270 088 020 0
	M 10	25	G 1/4	2819	270 088 025 0
	M 10	30	G 1/4	2819	270 088 030 0
	M 10	40	G 1/4	2819	270 088 040 0
100	M 10	5	G 1/4	4524	270 088 105 0
	M 10	10	G 1/4	4524	270 088 110 0
	M 10	15	G 1/4	4524	270 088 115 0
	M 10	20	G 1/4	4524	270 088 120 0
	M 10	25	G 1/4	4524	270 088 125 0
	M 10	30	G 1/4	4524	270 088 130 0
	M 10	40	G 1/4	4524	270 088 140 0
M 10	50	G 1/4	4524	270 088 150 0	
M 10	80	G 1/4	4524	270 088 180 0	
M 10	100	G 1/4	4524	270 088 181 0	

Optional stroke with through piston rod and magnetic piston ^{Info}

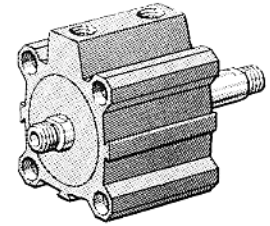
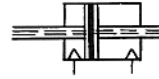
Series 2700, 12-100 mm dia.

State code no. and desired stroke.
Longer strokes and larger quantities quoted on request.

Piston dia. [mm]	Piston rod thread	Piston force N at 6 bar	Code no.	Max. stroke [mm]
12	M 3	50	270 081 200 0	100
16	M 3	104	270 081 600 0	100
20	M 5	141	270 082 000 0	150
25	M 5	247	270 082 500 0	150
32	M 6	410	270 083 200 0	150
40	M 6	686	270 084 000 0	150
50	M 8	1048	270 085 000 0	150
63	M 10	1676	270 086 300 0	150
80	M 10	2819	270 088 000 0	150
100	M 10	4524	270 088 100 0	150

Double acting cylinder with hollow through piston rod and magnetic piston ^{Info}

Series 2700, 16-100 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
16	M 5	5	M 5	50	270 091 605 0
	M 5	10	M 5	50	270 091 610 0
	M 5	15	M 5	50	270 091 615 0
	M 5	20	M 5	50	270 091 620 0
	M 5	25	M 5	50	270 091 625 0
	M 5	30	M 5	50	270 091 630 0
20	M 5	5	M 5	141	270 092 005 0
	M 5	10	M 5	141	270 092 010 0
	M 5	15	M 5	141	270 092 015 0
	M 5	20	M 5	141	270 092 020 0
	M 5	25	M 5	141	270 092 025 0
	M 5	30	M 5	141	270 092 030 0
25	M 5	5	M 5	247	270 092 505 0
	M 5	10	M 5	247	270 092 510 0
	M 5	15	M 5	247	270 092 515 0
	M 5	20	M 5	247	270 092 520 0
	M 5	25	M 5	247	270 092 525 0
	M 5	30	M 5	247	270 092 530 0
32	M 6	5	G 1/8	410	270 093 205 0
	M 6	10	G 1/8	410	270 093 210 0
	M 6	15	G 1/8	410	270 093 215 0
	M 6	20	G 1/8	410	270 093 220 0
	M 6	25	G 1/8	410	270 093 225 0
	M 6	30	G 1/8	410	270 093 230 0
40	M 6	40	G 1/8	410	270 093 240 0
	M 6	50	G 1/8	410	270 093 250 0
	M 6	5	G 1/8	686	270 094 005 0
	M 6	10	G 1/8	686	270 094 010 0
	M 6	15	G 1/8	686	270 094 015 0
	M 6	20	G 1/8	686	270 094 020 0
50	M 6	25	G 1/8	686	270 094 025 0
	M 6	30	G 1/8	686	270 094 030 0
	M 6	40	G 1/8	686	270 094 040 0
	M 6	50	G 1/8	686	270 094 050 0
	M 8	5	G 1/8	1048	270 095 005 0
	M 8	10	G 1/8	1048	270 095 010 0
63	M 8	15	G 1/8	1048	270 095 015 0
	M 8	20	G 1/8	1048	270 095 020 0
	M 8	25	G 1/8	1048	270 095 025 0
	M 8	30	G 1/8	1048	270 095 030 0
	M 8	40	G 1/8	1048	270 095 040 0
	M 8	50	G 1/8	1048	270 095 050 0
80	M 8	80	G 1/8	1048	270 095 080 0
	M 8	100	G 1/8	1048	270 095 081 0
	M 10	5	G 1/8	1676	270 096 305 0
	M 10	10	G 1/8	1676	270 096 310 0
	M 10	15	G 1/8	1676	270 096 315 0
	M 10	20	G 1/8	1676	270 096 320 0
100	M 10	25	G 1/8	1676	270 096 325 0
	M 10	30	G 1/8	1676	270 096 330 0
	M 10	40	G 1/8	1676	270 096 340 0
	M 10	50	G 1/8	1676	270 096 350 0
	M 10	80	G 1/8	1676	270 096 380 0
	M 10	100	G 1/8	1676	270 096 381 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
80	M 10	5	G 1/4	2819	270 098 005 0
	M 10	10	G 1/4	2819	270 098 010 0
	M 10	15	G 1/4	2819	270 098 015 0
	M 10	20	G 1/4	2819	270 098 020 0
	M 10	25	G 1/4	2819	270 098 025 0
	M 10	30	G 1/4	2819	270 098 030 0
	M 10	40	G 1/4	2819	270 098 040 0
	M 10	50	G 1/4	2819	270 098 050 0
	M 10	80	G 1/4	2819	270 098 080 0
	M 10	100	G 1/4	2819	270 098 081 0
100	M 10	5	G 1/4	4524	270 098 105 0
	M 10	10	G 1/4	4524	270 098 110 0
	M 10	15	G 1/4	4524	270 098 115 0
	M 10	20	G 1/4	4524	270 098 120 0
	M 10	25	G 1/4	4524	270 098 125 0
	M 10	30	G 1/4	4524	270 098 130 0
	M 10	40	G 1/4	4524	270 098 140 0
	M 10	50	G 1/4	4524	270 098 150 0
	M 10	80	G 1/4	4524	270 098 180 0
	M 10	100	G 1/4	4524	270 098 181 0

Optional stroke with hollow through piston rod and magnetic piston ^{Info}

Series 2700, 16-100 mm dia.

State code no. and desired stroke.
Longer strokes and larger quantities quoted on request.

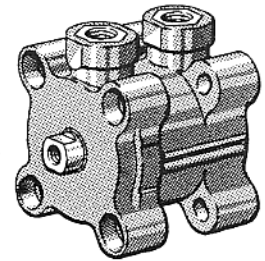
Piston dia. [mm]	Piston rod thread	Piston force N at 6 bar	Code no.	Max. stroke [mm]
16	M 5	50	270 091 600 0	100
20	M 5	141	270 092 000 0	100
25	M 5	247	270 092 500 0	100
32	M 6	410	270 093 200 0	150
40	M 6	686	270 094 000 0	150
50	M 8	1048	270 095 000 0	150
63	M 10	1676	270 096 300 0	150
80	M 10	2819	270 098 000 0	150
100	M 10	4524	270 098 100 0	150

Single acting cylinder*

Series 2702, 20, 32 and 40 mm dia.

Composite, corrosion proof.

Low weight.



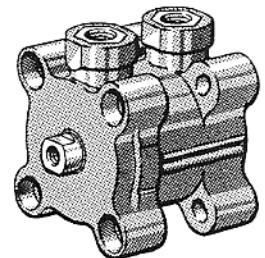
Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	188	270 232 005 0
20	M 5	10	M 5	188	270 232 010 0
32	M 6	5	G 1/8	476	270 233 205 0
32	M 6	10	G 1/8	476	270 233 210 0
40	M 6	5	G 1/8	752	270 234 005 0
40	M 6	10	G 1/8	752	270 234 010 0

Single acting cylinder with magnetic piston*

Series 2702, 20, 32 and 40 mm dia.

Composite, corrosion proof.

Low weight.



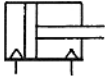
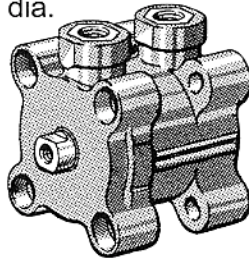
Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	188	270 242 005 0
20	M 5	10	M 5	188	270 242 010 0
32	M 6	5	G 1/8	476	270 243 205 0
32	M 6	10	G 1/8	476	270 243 210 0
40	M 6	5	G 1/8	752	270 244 005 0
40	M 6	10	G 1/8	752	270 244 010 0

Double acting cylinder*

Series 2702, 20, 32 and 40 mm dia.

Composite, corrosion proof.

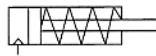
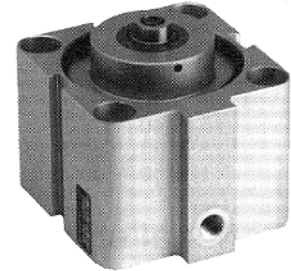
Low weight.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
40	M 6	5	G 1/8	752	270 224 005 0
	M 6	10	G 1/8	752	270 224 010 0
	M 6	15	G 1/8	752	270 224 015 0
	M 6	20	G 1/8	752	270 224 020 0
	M 6	25	G 1/8	752	270 224 025 0
	M 6	30	G 1/8	752	270 224 030 0
	M 6	40	G 1/8	752	270 224 040 0
	M 6	50	G 1/8	752	270 224 050 0

Single acting cylinder

Series 5200, 8-100 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	188	270 212 005 0
	M 5	10	M 5	188	270 212 010 0
	M 5	15	M 5	188	270 212 015 0
	M 5	20	M 5	188	270 212 020 0
	M 5	25	M 5	188	270 212 025 0
	M 5	30	M 5	188	270 212 030 0
	M 5	40	M 5	188	270 212 040 0
	M 5	50	M 5	188	270 212 050 0
32	M 6	10	G 1/8	476	270 213 210 0
	M 6	15	G 1/8	476	270 213 215 0
	M 6	20	G 1/8	476	270 213 220 0
	M 6	25	G 1/8	476	270 213 225 0
	M 6	30	G 1/8	476	270 213 230 0
	M 6	40	G 1/8	476	270 213 240 0
40	M 6	5	G 1/8	752	270 214 005 0
	M 6	10	G 1/8	752	270 214 010 0
	M 6	15	G 1/8	752	270 214 015 0
	M 6	20	G 1/8	752	270 214 020 0
	M 6	25	G 1/8	752	270 214 025 0
	M 6	30	G 1/8	752	270 214 030 0
	M 6	40	G 1/8	752	270 214 040 0
	M 6	50	G 1/8	752	270 214 050 0

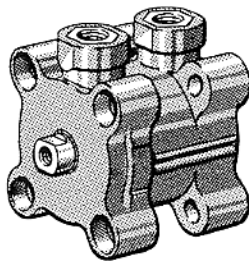
Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
8	M 3	4	M 5	20	520 005 000 0
12	M 3	4	M 5	55	520 005 040 0
12	M 3	10	M 5	55	520 005 041 0
20	M 5	4	M 5	168	520 005 080 0
	M 5	10	M 5	168	520 005 081 0
	M 5	25	M 5	168	520 005 084 0
32	M 6	5	G 1/8	420	520 005 120 0
	M 6	10	G 1/8	420	520 005 121 0
	M 6	25	G 1/8	420	520 005 124 0
40	M 6	5	G 1/8	680	520 005 140 0
	M 6	10	G 1/8	680	520 005 141 0
	M 6	25	G 1/8	680	520 005 144 0
50	M 8	10	G 1/8	1080	520 005 161 0
50	M 8	25	G 1/8	1080	520 005 164 0
63	M 8	10	G 1/8	1730	520 005 181 0
63	M 8	25	G 1/8	1730	520 005 184 0
80	M 10	25	G 1/4	2860	520 005 204 0
100	M 12	25	G 1/4	4444	520 005 224 0

Double acting cylinder with magnetic piston*

Series 2702, 20, 32 and 40 mm dia.

Composite, corrosion proof.

Low weight.

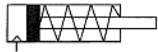
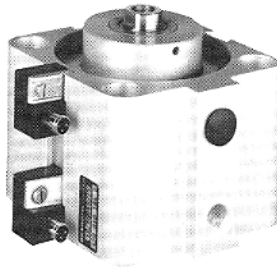


Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	188	270 222 005 0
	M 5	10	M 5	188	270 222 010 0
	M 5	15	M 5	188	270 222 015 0
	M 5	20	M 5	188	270 222 020 0
	M 5	25	M 5	188	270 222 025 0
	M 5	30	M 5	188	270 222 030 0
	M 5	40	M 5	188	270 222 040 0
	M 5	50	M 5	188	270 222 050 0
32	M 6	5	G 1/8	476	270 223 205 0
	M 6	10	G 1/8	476	270 223 210 0
	M 6	15	G 1/8	476	270 223 215 0
	M 6	20	G 1/8	476	270 223 220 0
	M 6	25	G 1/8	476	270 223 225 0
	M 6	30	G 1/8	476	270 223 230 0
	M 6	40	G 1/8	476	270 223 240 0
	M 6	50	G 1/8	476	270 223 250 0

Single acting cylinder with magnetic piston

Series 5200, 20-100 mm dia.

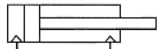
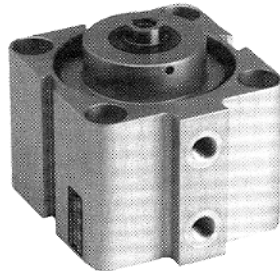
Sensors are ordered separately.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	4	M 5	168	520 006 080 0
	M 5	10	M 5	168	520 006 081 0
	M 5	25	M 5	168	520 006 084 0
25	M 5	5	G 1/8	260	520 006 100 0
	M 5	10	G 1/8	260	520 006 101 0
	M 5	25	G 1/8	260	520 006 104 0
32	M 6	5	G 1/8	420	520 006 120 0
	M 6	10	G 1/8	420	520 006 121 0
	M 6	25	G 1/8	420	520 006 124 0
40	M 6	5	G 1/8	720	520 006 140 0
	M 6	10	G 1/8	720	520 006 141 0
	M 6	25	G 1/8	720	520 006 144 0
50	M 8	10	G 1/8	1104	520 006 161 0
	M 8	25	G 1/8	1104	520 006 164 0
63	M 8	10	G 1/8	1720	520 006 181 0
63	M 8	25	G 1/8	1720	520 006 184 0
80*	M 10	25	G 1/4	2860	520 006 204 0
100*	M 12	25	G 1/4	4424	520 006 224 0

Double acting cylinder

Series 5200, 12-100 mm dia.



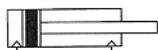
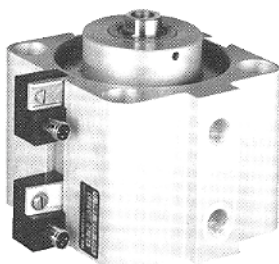
Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
12	M 3	5	M 5	62	520 010 040 0
	M 3	10	M 5	62	520 010 041 0
	M 3	15	M 5	62	520 010 042 0
	M 3	20	M 5	62	520 010 043 0
	M 3	25	M 5	62	520 010 044 0
	M 3	30	M 5	62	520 010 045 0
20	M 5	5	M 5	179	520 010 080 0
	M 5	10	M 5	179	520 010 081 0
	M 5	15	M 5	179	520 010 082 0
	M 5	20	M 5	179	520 010 083 0
	M 5	25	M 5	179	520 010 084 0
	M 5	30	M 5	179	520 010 085 0
	M 5	40	M 5	179	520 010 087 0
	M 5	50	M 5	179	520 010 089 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
32	M 6	5	G 1/8	460	520 010 120 0
	M 6	10	G 1/8	460	520 010 121 0
	M 6	15	G 1/8	460	520 010 122 0
	M 6	20	G 1/8	460	520 010 123 0
	M 6	25	G 1/8	460	520 010 124 0
	M 6	30	G 1/8	460	520 010 125 0
	M 6	40	G 1/8	460	520 010 127 0
	M 6	50	G 1/8	460	520 010 129 0
40	M 6	10	G 1/8	730	520 010 141 0
	M 6	15	G 1/8	730	520 010 142 0
	M 6	20	G 1/8	730	520 010 143 0
	M 6	25	G 1/8	730	520 010 144 0
	M 6	30	G 1/8	730	520 010 145 0
	M 6	40	G 1/8	730	520 010 147 0
	M 6	50	G 1/8	730	520 010 149 0
	M 6	75	G 1/8	730	520 010 154 0
50	M 8	10	G 1/8	1150	520 010 161 0
	M 8	15	G 1/8	1150	520 010 162 0
	M 8	20	G 1/8	1150	520 010 163 0
	M 8	25	G 1/8	1150	520 010 164 0
	M 8	30	G 1/8	1150	520 010 165 0
	M 8	40	G 1/8	1150	520 010 167 0
	M 8	50	G 1/8	1150	520 010 169 0
	M 8	75	G 1/8	1150	520 010 174 0
63	M 8	10	G 1/8	1840	520 010 181 0
	M 8	15	G 1/8	1840	520 010 182 0
	M 8	20	G 1/8	1840	520 010 183 0
	M 8	25	G 1/8	1840	520 010 184 0
	M 8	30	G 1/8	1840	520 010 185 0
	M 8	40	G 1/8	1840	520 010 187 0
	M 8	50	G 1/8	1840	520 010 189 0
	M 8	75	G 1/8	1840	520 010 194 0
80*	M 10	10	G 1/4	2977	520 010 201 0
	M 10	15	G 1/4	2977	520 010 202 0
	M 10	20	G 1/4	2977	520 010 203 0
	M 10	25	G 1/4	2977	520 010 204 0
	M 10	30	G 1/4	2977	520 010 205 0
	M 10	40	G 1/4	2977	520 010 207 0
	M 10	50	G 1/4	2977	520 010 209 0
	M 10	75	G 1/4	2977	520 010 214 0
100*	M 12	10	G 1/4	4662	520 010 221 0
	M 12	15	G 1/4	4662	520 010 222 0
	M 12	20	G 1/4	4662	520 010 223 0
	M 12	25	G 1/4	4662	520 010 224 0
	M 12	30	G 1/4	4662	520 010 225 0
	M 12	40	G 1/4	4662	520 010 227 0
	M 12	50	G 1/4	4662	520 010 229 0
	M 12	75	G 1/4	4662	520 010 234 0
M 12	100	G 1/4	4662	520 010 239 0	

Double acting cylinder with magnetic piston

Series 5200, 20-100 mm dia.

Sensors are ordered separately.



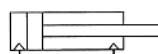
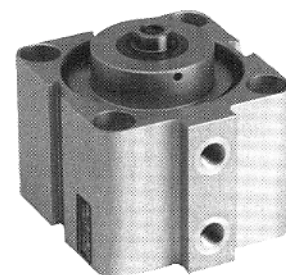
Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	179	520 011 080 0
	M 5	10	M 5	179	520 011 081 0
	M 5	15	M 5	179	520 011 082 0
	M 5	20	M 5	179	520 011 083 0
	M 5	25	M 5	179	520 011 084 0
	M 5	30	M 5	179	520 011 085 0
	M 5	40	M 5	179	520 011 087 0
	M 5	50	M 5	179	520 011 089 0
25	M 5	5	G 1/8	282	520 011 100 0
	M 5	10	G 1/8	282	520 011 101 0
	M 5	15	G 1/8	282	520 011 102 0
	M 5	20	G 1/8	282	520 011 103 0
	M 5	25	G 1/8	282	520 011 104 0
	M 5	30	G 1/8	282	520 011 105 0
32	M 5	40	G 1/8	282	520 011 107 0
	M 5	50	G 1/8	282	520 011 109 0
	M 6	5	G 1/8	460	520 011 120 0
	M 6	10	G 1/8	460	520 011 121 0
	M 6	15	G 1/8	460	520 011 122 0
	M 6	20	G 1/8	460	520 011 123 0
40	M 6	25	G 1/8	460	520 011 124 0
	M 6	30	G 1/8	460	520 011 125 0
	M 6	40	G 1/8	460	520 011 127 0
	M 6	50	G 1/8	460	520 011 129 0
	M 6	5	G 1/8	730	520 011 140 0
	M 6	10	G 1/8	730	520 011 141 0
50	M 6	15	G 1/8	730	520 011 142 0
	M 6	20	G 1/8	730	520 011 143 0
	M 6	25	G 1/8	730	520 011 144 0
	M 6	30	G 1/8	730	520 011 145 0
	M 6	40	G 1/8	730	520 011 147 0
	M 6	50	G 1/8	730	520 011 149 0
63	M 6	75	G 1/8	730	520 011 154 0
	M 8	10	G 1/8	1150	520 011 161 0
	M 8	15	G 1/8	1150	520 011 162 0
	M 8	20	G 1/8	1150	520 011 163 0
	M 8	25	G 1/8	1150	520 011 164 0
	M 8	30	G 1/8	1150	520 011 165 0
80*	M 8	40	G 1/8	1150	520 011 167 0
	M 8	50	G 1/8	1150	520 011 169 0
	M 8	75	G 1/8	1150	520 011 174 0
	M 8	100	G 1/8	1150	520 011 179 0
	M 8	10	G 1/8	1840	520 011 181 0
	M 8	15	G 1/8	1840	520 011 182 0
80*	M 8	20	G 1/8	1840	520 011 183 0
	M 8	25	G 1/8	1840	520 011 184 0
	M 8	30	G 1/8	1840	520 011 185 0
	M 8	40	G 1/8	1840	520 011 187 0
	M 8	50	G 1/8	1840	520 011 189 0
	M 8	75	G 1/8	1840	520 011 194 0
80*	M 8	100	G 1/8	1840	520 011 199 0
	M 10	10	G 1/4	2977	520 011 201 0
	M 10	15	G 1/4	2977	520 011 202 0
	M 10	20	G 1/4	2977	520 011 203 0
	M 10	25	G 1/4	2977	520 011 204 0
	M 10	30	G 1/4	2977	520 011 205 0
80*	M 10	40	G 1/4	2977	520 011 207 0
	M 10	50	G 1/4	2977	520 011 209 0
	M 10	75	G 1/4	2977	520 011 214 0
	M 10	100	G 1/4	2977	520 011 219 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
100*	M 12	10	G 1/4	4682	520 011 221 0
	M 12	15	G 1/4	4682	520 011 222 0
	M 12	20	G 1/4	4682	520 011 223 0
	M 12	25	G 1/4	4682	520 011 224 0
	M 12	30	G 1/4	4682	520 011 225 0
	M 12	40	G 1/4	4682	520 011 227 0
	M 12	50	G 1/4	4682	520 011 229 0
	M 12	75	G 1/4	4682	520 011 234 0
	M 12	100	G 1/4	4682	520 011 239 0

Double acting cylinder

Series 5200, 20-63 mm dia.

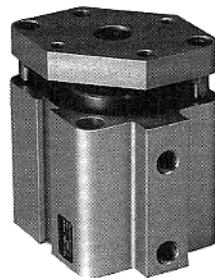
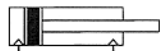
Heat-resistant.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 5	5	M 5	179	520 015 080 0
	M 5	10	M 5	179	520 015 081 0
	M 5	15	M 5	179	520 015 082 0
	M 5	20	M 5	179	520 015 083 0
	M 5	25	M 5	179	520 015 084 0
	M 5	30	M 5	179	520 015 085 0
	M 5	35	M 5	179	520 015 086 0
	M 5	40	M 5	179	520 015 087 0
	M 5	45	M 5	179	520 015 088 0
	M 5	50	M 5	179	520 015 089 0
32	M 6	5	G 1/8	460	520 015 120 0
	M 6	10	G 1/8	460	520 015 121 0
	M 6	15	G 1/8	460	520 015 122 0
	M 6	20	G 1/8	460	520 015 123 0
	M 6	25	G 1/8	460	520 015 124 0
	M 6	30	G 1/8	460	520 015 125 0
	M 6	35	G 1/8	460	520 015 126 0
	M 6	40	G 1/8	460	520 015 127 0
	M 6	45	G 1/8	460	520 015 128 0
	M 6	50	G 1/8	460	520 015 129 0
40	M 6	55	G 1/8	460	520 015 130 0
	M 6	60	G 1/8	460	520 015 131 0
	M 6	65	G 1/8	460	520 015 132 0
	M 6	70	G 1/8	460	520 015 133 0
	M 6	75	G 1/8	460	520 015 134 0
	M 6	80	G 1/8	460	520 015 135 0
	M 6	5	G 1/8	730	520 015 140 0
	M 6	10	G 1/8	730	520 015 141 0
	M 6	15	G 1/8	730	520 015 142 0
	M 6	20	G 1/8	730	520 015 143 0
40	M 6	25	G 1/8	730	520 015 144 0
	M 6	30	G 1/8	730	520 015 145 0
	M 6	35	G 1/8	730	520 015 146 0
	M 6	40	G 1/8	730	520 015 147 0
	M 6	45	G 1/8	730	520 015 148 0
	M 6	50	G 1/8	730	520 015 149 0
	M 6	55	G 1/8	730	520 015 150 0
	M 6	60	G 1/8	730	520 015 151 0
	M 6	65	G 1/8	730	520 015 152 0
	M 6	70	G 1/8	730	520 015 153 0
50	M 6	75	G 1/8	730	520 015 154 0
	M 6	80	G 1/8	730	520 015 155 0
	M 8	5	G 1/8	1150	520 015 160 0
	M 8	10	G 1/8	1150	520 015 161 0
	M 8	15	G 1/8	1150	520 015 162 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.	
50	M 8	20	G 1/8	1150	520 015 163 0	
	M 8	25	G 1/8	1150	520 015 164 0	
	M 8	30	G 1/8	1150	520 015 165 0	
	M 8	35	G 1/8	1150	520 015 166 0	
	M 8	40	G 1/8	1150	520 015 167 0	
	M 8	45	G 1/8	1150	520 015 168 0	
	M 8	50	G 1/8	1150	520 015 169 0	
	M 8	55	G 1/8	1150	520 015 170 0	
	M 8	60	G 1/8	1150	520 015 171 0	
	M 8	65	G 1/8	1150	520 015 172 0	
	M 8	70	G 1/8	1150	520 015 173 0	
	M 8	75	G 1/8	1150	520 015 174 0	
	M 8	80	G 1/8	1150	520 015 175 0	
	M 8	85	G 1/8	1150	520 015 176 0	
	M 8	90	G 1/8	1150	520 015 177 0	
	M 8	95	G 1/8	1150	520 015 178 0	
	M 8	100	G 1/8	1150	520 015 179 0	
	63	M 8	5	G 1/8	1840	520 015 180 0
		M 8	10	G 1/8	1840	520 015 181 0
		M 8	15	G 1/8	1840	520 015 182 0
M 8		20	G 1/8	1840	520 015 183 0	
M 8		25	G 1/8	1840	520 015 184 0	
M 8		30	G 1/8	1840	520 015 185 0	
M 8		35	G 1/8	1840	520 015 186 0	
M 8		40	G 1/8	1840	520 015 187 0	
M 8		45	G 1/8	1840	520 015 188 0	
M 8		50	G 1/8	1840	520 015 189 0	
M 8		55	G 1/8	1840	520 015 190 0	
M 8		60	G 1/8	1840	520 015 191 0	
M 8		65	G 1/8	1840	520 015 192 0	
M 8		70	G 1/8	1840	520 015 193 0	
M 8		75	G 1/8	1840	520 015 194 0	
M 8		80	G 1/8	1840	520 015 195 0	
M 8		85	G 1/8	1840	520 015 196 0	
M 8		90	G 1/8	1840	520 015 197 0	
M 8		95	G 1/8	1840	520 015 198 0	
M 8		100	G 1/8	1840	520 015 199 0	

Double acting cylinder with guide and magnetic piston
Series 5200, 32-63 mm dia.

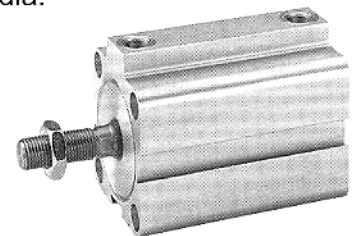
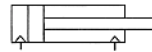


Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.	
32	M 5	5	G 1/8	460	520 012 120 0	
	M 5	10	G 1/8	460	520 012 121 0	
	M 5	15	G 1/8	460	520 012 122 0	
	M 5	20	G 1/8	460	520 012 123 0	
	M 5	25	G 1/8	460	520 012 124 0	
	M 5	30	G 1/8	460	520 012 125 0	
	M 5	40	G 1/8	460	520 012 127 0	
	M 5	50	G 1/8	460	520 012 129 0	
	M 5	75	G 1/8	460	520 012 134 0	
	40	M 5	5	G 1/8	730	520 012 140 0
		M 5	10	G 1/8	730	520 012 141 0
		M 5	15	G 1/8	730	520 012 142 0
		M 5	20	G 1/8	730	520 012 143 0
		M 5	25	G 1/8	730	520 012 144 0
M 5		30	G 1/8	730	520 012 145 0	
M 5		40	G 1/8	730	520 012 147 0	
M 5		50	G 1/8	730	520 012 149 0	
M 5		75	G 1/8	730	520 012 154 0	

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
50	M 6	10	G 1/8	1150	520 012 161 0
	M 6	15	G 1/8	1150	520 012 162 0
	M 6	20	G 1/8	1150	520 012 163 0
	M 6	25	G 1/8	1150	520 012 164 0
	M 6	30	G 1/8	1150	520 012 165 0
	M 6	40	G 1/8	1150	520 012 167 0
	M 6	50	G 1/8	1150	520 012 169 0
	M 6	75	G 1/8	1150	520 012 174 0
	M 6	100	G 1/8	1150	520 012 179 0
	63	M 6	10	G 1/8	1840
M 6		15	G 1/8	1840	520 012 182 0
M 6		20	G 1/8	1840	520 012 183 0
M 6		25	G 1/8	1840	520 012 184 0
M 6		30	G 1/8	1840	520 012 185 0
M 6		40	G 1/8	1840	520 012 187 0
M 6		50	G 1/8	1840	520 012 189 0
M 6		75	G 1/8	1840	520 012 194 0
M 6		100	G 1/8	1840	520 012 199 0

Double acting cylinder with external piston rod thread*

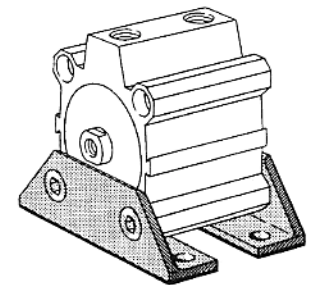
Series 5200, 32-63 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
32	M 12x1,25	25	G 1/8	460	520 010 488 0
32	M 12x1,25	50	G 1/8	460	520 010 483 0
40	M 12x1,25	25	G 1/8	730	520 010 487 0
40	M 12x1,25	50	G 1/8	730	520 010 484 0
50	M 16x1,5	25	G 1/8	1150	520 010 496 0
50	M 16x1,5	50	G 1/8	1150	520 010 495 0
63	M 16x1,5	25	G 1/8	1840	520 010 494 0
63	M 16x1,5	50	G 1/8	1840	520 010 493 0

Angle brackets

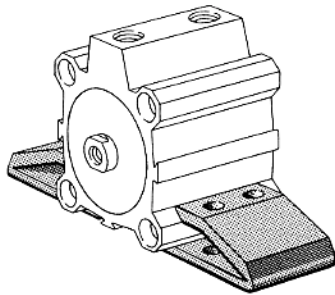
for Series 2700 and Series 2702 (32 and 40 mm dia.).



Piston dia. [mm]	Code no.
12	270 111 200 0
20	270 112 000 0
25	270 112 500 0
16	270 111 600 0
32	270 113 200 0

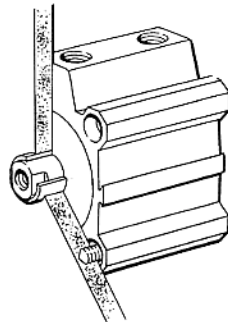
Piston dia. [mm]	Code no.
40	270 114 000 0
50	270 115 000 0
63	270 116 300 0
80	270 118 000 0
100	270 118 100 0

Foot mounting
for Series 2700.



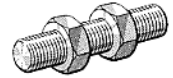
Piston dia. [mm]	Code no.
20, 25, 32	270 122 000 0
40, 50, 63	270 124 000 0
80, 100	270 128 000 0

Guide bush
for Series 2700 and 2702.



Piston dia. [mm]	Code no.
12, 16	270 171 200 0
20, 25	270 172 000 0
32, 40	270 173 200 0
50	270 175 000 0
63, 80, 100	270 176 300 0

Male threaded rod
for Series 2700, 2702 and 5200.



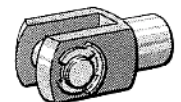
Piston rod thread	Code no.
M 3	270 141 200 0
M 5	270 142 000 0
M 6	270 143 200 0
M 8	270 145 000 0
M 10	270 146 300 0

Ball eye rod end
for Series 2700, 2702 and 5200.
Must be combined with "Male threaded rod"
alt. Series 5200 with extern. thread.



Piston rod thread	Code no.
M 6	332 091 600 0
M 8	332 092 000 0

Clevis with pin, stainless steel
for Series 2700, 2702 and 5200.
Must be combined with "Male threaded rod"
alt. Series 5200 with extern. thread.



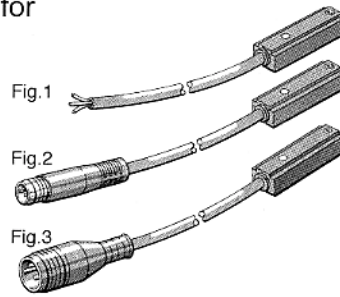
Piston rod thread	Code no.
M 5	333 050 200 0
M 6	333 051 600 0
M 8	333 052 000 0
M 10	333 050 600 0

Sensor

with encapsulated cable for Series 2700 and 2702.

CE-marked.

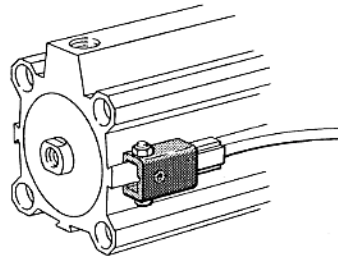
1) As per EN 50082-2.



Type	Fig.	Cable length	Code no.
Reed	1	2,5 m	275 013 231 0
	1	10 m	275 015 231 0
	2	0,3 m + M 8 conn.	275 011 132 0
PNP outlet	1	2,5 m	275 013 111 0
	1	10 m	275 015 111 0
	2	0,3 m + M 8 conn.	275 011 112 0
	2	0,3 m + M 8 conn. 1)	275 012 312 0
	3	0,3 m + M 12 conn. 1)	275 012 112 0

Sensor mounting

for Series 2700 and 2702.

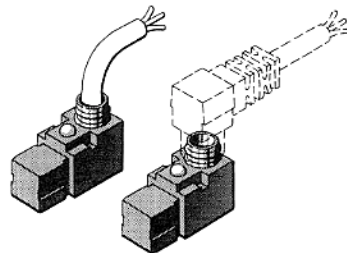


Piston dia. 23 [mm]	Code no.
12-100	275 211 200 0

Sensor

for Series 2700, 2702 and 5200.

Type inductive.



Type	Voltage	Code no.
Inductive PNP with LED without cable	10-30 V DC	322 310 310 0
Inductive PNP with LED 3 m cable	10-30 V DC	322 300 310 0

Sensor

with encapsulated cable for Series 5200.

With sensor mounting.

CE-marked.



Type	Voltage	Code no.
Inductive, front cable	10-30 V DC	894 041 395 2
Inductive, side cable	10-30 V DC	894 041 396 2

Sensor

with encapsulated cable for Series 5200.

With sensor mounting.

CE-marked.



Type	Voltage	Code no.
Reed, front cable	10250 V AC/DC	894 041 390 2
Reed, side cable	10250 V AC/DC	894 041 391 2

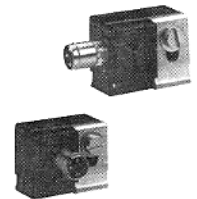
Sensor

with plug

for Series 5200.

With sensor mounting.

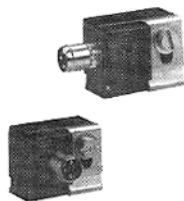
CE-marked.



Type	Voltage	Code no.
Inductive front plug	10-30 V DC	894 041 397 2
Inductive side plug	10-30 V DC	894 041 398 2

Sensor

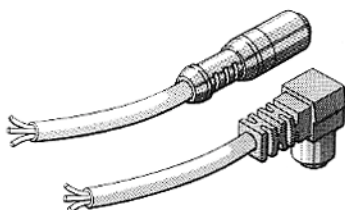
with plug
for Series 5200.
With sensor mounting.



Type	Voltage	Code no.
Reed, front plug acc. to DIN EN 50 044	10-60 V AC/ 75 V DC	894 041 394 2
Reed, side plug acc. to DIN EN 50 044	10-60 V AC/ 75 V DC	894 041 399 2

Circular connector

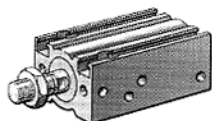
with cable for sensors 894 041 XXX 2.



Type	Code no.
Straight, 2 m cable	894 601 611 2
Straight, 5 m cable	894 601 610 2
Straight, 10 m cable	894 601 612 2
Straight, 15 m cable	894 601 613 2
Angled, 2 m cable	894 601 621 2
Angled, 5 m cable	894 601 620 2
Angled, 10 m cable	894 601 622 2
Angled, 15 m cable	894 601 623 2

Single acting Blockcylinder with magnetic piston

Series 2712, 12-25 mm dia.

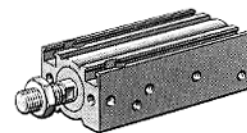


Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
12	M 6	5	M 5	67	271 241 205 0
	M 6	10	M 5	67	271 241 210 0
	M 6	15	M 5	67	271 241 215 0
16	M 8	5	M 5	120	271 241 605 0
	M 8	10	M 5	120	271 241 610 0
	M 8	15	M 5	120	271 241 615 0

Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
20	M 10x1,25	5	M 5	188	271 242 005 0
	M 10x1,25	10	M 5	188	271 242 010 0
	M 10x1,25	15	M 5	188	271 242 015 0
25	M 10x1,25	5	M 5	294	271 242 505 0
	M 10x1,25	10	M 5	294	271 242 510 0
	M 10x1,25	15	M 5	294	271 242 515 0

Double acting Blockcylinder with magnetic piston

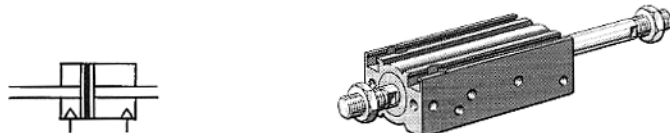
Series 2712, 8-25 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
8	M 4	5	M 5	30	271 220 805 0
	M 4	10	M 5	30	271 220 810 0
	M 4	15	M 5	30	271 220 815 0
	M 4	20	M 5	30	271 220 820 0
	M 4	25	M 5	30	271 220 825 0
	M 4	30	M 5	30	271 220 830 0
12	M 6	5	M 5	67	271 221 205 0
	M 6	10	M 5	67	271 221 210 0
	M 6	15	M 5	67	271 221 215 0
	M 6	20	M 5	67	271 221 220 0
	M 6	25	M 5	67	271 221 225 0
	M 6	30	M 5	67	271 221 230 0
16	M 8	5	M 5	120	271 221 605 0
	M 8	10	M 5	120	271 221 610 0
	M 8	15	M 5	120	271 221 615 0
	M 8	20	M 5	120	271 221 620 0
	M 8	25	M 5	120	271 221 625 0
	M 8	30	M 5	120	271 221 630 0
20	M 10x1,25	5	M 5	188	271 222 005 0
	M 10x1,25	10	M 5	188	271 222 010 0
	M 10x1,25	15	M 5	188	271 222 015 0
	M 10x1,25	20	M 5	188	271 222 020 0
	M 10x1,25	25	M 5	188	271 222 025 0
	M 10x1,25	30	M 5	188	271 222 030 0
25	M 10x1,25	40	M 5	188	271 222 040 0
	M 10x1,25	50	M 5	188	271 222 050 0
	M 10x1,25	5	M 5	294	271 222 505 0
	M 10x1,25	10	M 5	294	271 222 510 0
	M 10x1,25	15	M 5	294	271 222 515 0
	M 10x1,25	20	M 5	294	271 222 520 0
25	M 10x1,25	25	M 5	294	271 222 525 0
	M 10x1,25	30	M 5	294	271 222 530 0
	M 10x1,25	40	M 5	294	271 222 540 0
	M 10x1,25	50	M 5	294	271 222 550 0

Double acting Blockcylinder with through piston rod and magnetic piston ^{Info}

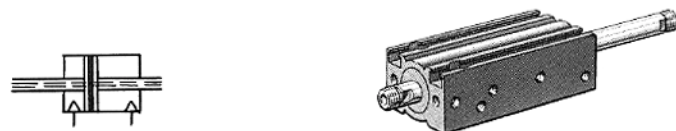
Series 2712, 16-25 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
16	M 8	10	M 5	90	271 281 610 0
	M 8	20	M 5	90	271 281 620 0
	M 8	30	M 5	90	271 281 630 0
	M 8	40	M 5	90	271 281 640 0
	M 8	50	M 5	90	271 281 650 0
20	M 10x1,25	10	M 5	141	271 282 010 0
	M 10x1,25	20	M 5	141	271 282 020 0
	M 10x1,25	30	M 5	141	271 282 030 0
	M 10x1,25	40	M 5	141	271 282 040 0
	M 10x1,25	50	M 5	141	271 282 050 0
25	M 10x1,25	10	M 5	247	271 282 510 0
	M 10x1,25	20	M 5	247	271 282 520 0
	M 10x1,25	30	M 5	247	271 282 530 0
	M 10x1,25	40	M 5	247	271 282 540 0
	M 10x1,25	50	M 5	247	271 282 550 0

Double acting Blockcylinder with hollow through piston rod and magnetic piston ^{Info}

Series 2712, 16-25 mm dia.



Piston dia. [mm]	Piston rod thread	Stroke [mm]	Conn. port	Piston force N at 6 bar	Code no.
16	M 5	10	M 5	90	271 291 610 0
	M 5	20	M 5	90	271 291 620 0
	M 5	30	M 5	90	271 291 630 0
	M 5	40	M 5	90	271 291 640 0
	M 5	50	M 5	90	271 291 650 0
20	G 1/8	10	M 5	141	271 292 010 0
	G 1/8	20	M 5	141	271 292 020 0
	G 1/8	30	M 5	141	271 292 030 0
	G 1/8	40	M 5	141	271 292 040 0
	G 1/8	50	M 5	141	271 292 050 0
25	G 1/8	10	M 5	247	271 292 510 0
	G 1/8	20	M 5	247	271 292 520 0
	G 1/8	30	M 5	247	271 292 530 0
	G 1/8	40	M 5	247	271 292 540 0
	G 1/8	50	M 5	247	271 292 550 0

Extra nut

for Blockcylinder.
Stainless steel.



Piston rod thread	Code no.
M 4	333 031 000 0
M 6	333 031 600 0
M 8	333 032 000 0
M 10x1,25	359 030 200 0

Rod clevis

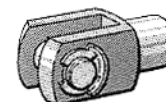
for Blockcylinder.



Piston rod thread	Code no.
M 4	895 802 210 2
M 6	895 802 220 2
M 8	895 802 230 2
M 10x1,25	895 801 900 2

Rod clevis

for Blockcylinder.
Stainless steel.



Piston rod thread	Code no.
M 4	333 051 000 0
M 6	333 051 600 0
M 8	333 052 000 0
M 10x1,25	359 050 200 0

Ball eye rod end

for Blockcylinder.



Piston rod thread	Code no.
M 6	332 091 600 0
M 8	332 092 000 0
M 10x1,25	366 090 200 0

Ball eye rod end

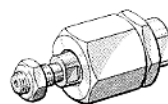
for Blockcylinder.
ISO 8139.



Piston rod thread	Code no.
M 4	895 820 880 2
M 6	895 820 881 2
M 8	895 820 882 2
M 10x1,25	895 820 760 2

Compensating coupling

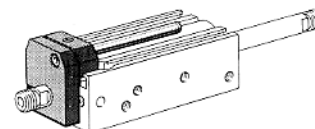
for Blockcylinder.



Piston rod thread	Code no.
M 4	895 820 870 2
M 6	895 820 871 2
M 8	895 820 872 2

Guiding*

for Blockcylinder
with hollow through piston rod.



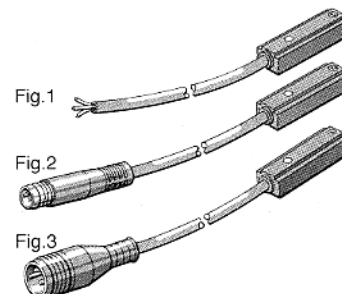
Piston dia. [mm]	Code no.
16	270 151 600 0
20	270 152 000 0
25	270 152 500 0

Sensor

with encapsulated cable
for Series 2712.

CE-marked.

1) As per EN 50082-2.



Type	Fig.	Cable length	Code no.
Reed	1	2,5 m	275 013 231 0
	1	10 m	275 015 231 0
	2	0,3 m + M 8 conn.	275 011 132 0
PNP outlet	1	2,5 m	275 013 111 0
	1	10 m	275 015 111 0
	2	0,3 m + M 8 conn.	275 011 112 0
	2	0,3 m + M 8 conn.1)	275 012 312 0
	3	0,3 m + M 12 conn.1)	275 012 112 0
	3	0,3 m + M 12 conn.1)	275 012 112 0