

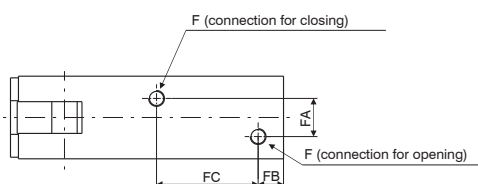
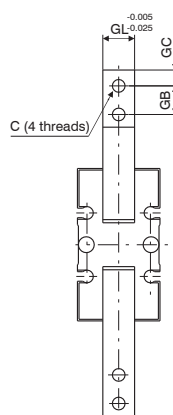
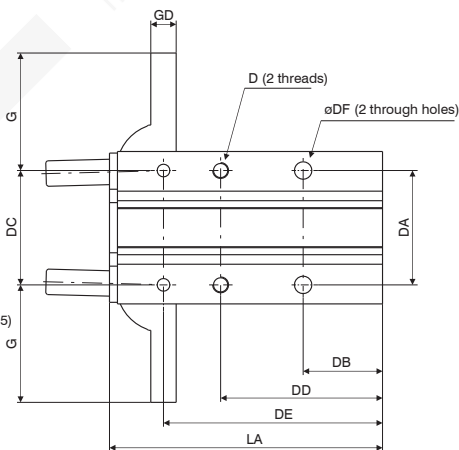
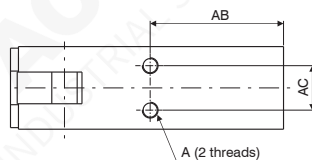
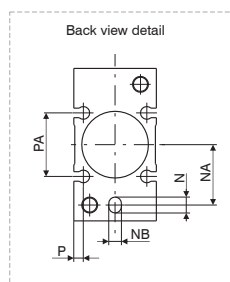
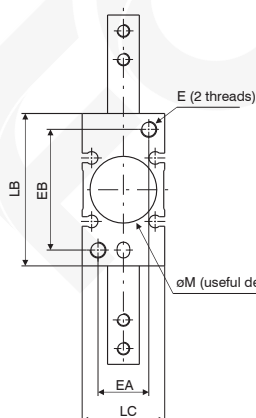
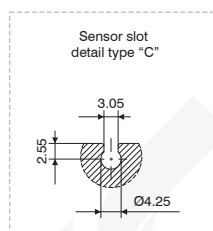
Pneumatic grippers, 180° angular

Coding: 6302.Ø.D

Overall dimensions

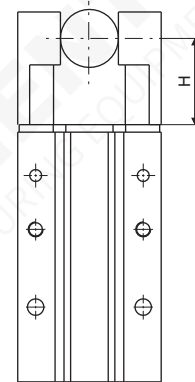
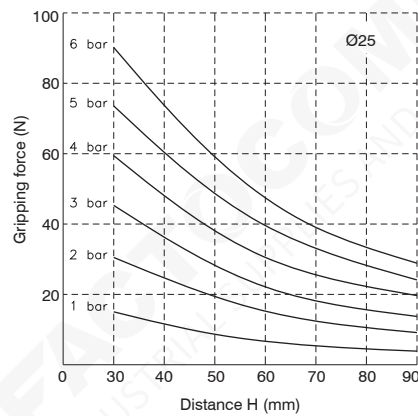
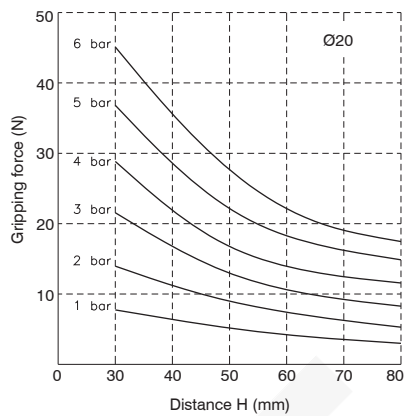
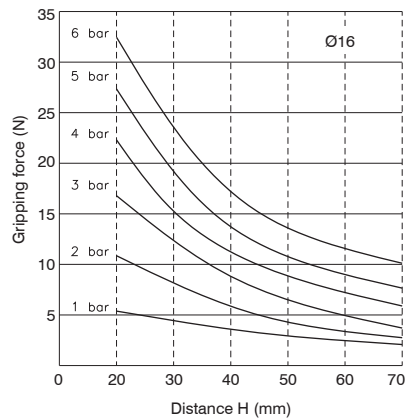
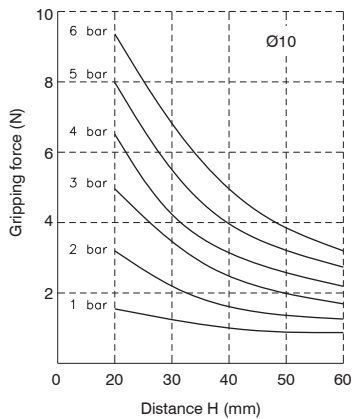
BORE
10 = Ø10
16 = Ø16
20 = Ø20
25 = Ø25

Bore	Ø10	Ø16	Ø20	Ø25
A	M3x0,5	M4x0,7	M5x0,8	M6x1
AB	4	5	8	10
AC	30	33	42	50
C	M3x0,5	M3x0,5	M4x0,7	M5x0,8
D	M3x0,5	M4x0,7	M5x0,8	M6x1
D Useful depth	6	8	10	12
DA	24	30	36	42
DB	18	20	25	30
DC	22	28	36	45
DD	35	41	50	60
DE	47,5	55,5	69	86
DF	3,4	4,5	5,5	6,6
E	M3x0,5	M4x0,7	M5x0,8	M6x1
E Useful depth	6	8	10	12
EA	9	12	16	18
EB	24	30	38	46
F	M5x0,8	M5x0,8	M5x0,8	M5x0,8
FA	3	8	12	14
FB	7	7	8	8
FC	23	25	32	42
G	23,5	28,5	37	45
GB	6	7	9	12
GC	3	4	5	6
GD	4	5	8	10
GL	6	8	10	12
LA	58	69	86	107
LB	30	38	48	58
LC	15	20	26	30
N	4	4	5	5
N Useful depth	3	3	4	4
NO	9	15	19	23
ØM ^{H9}	11	17	21	26
ØNB ^{H9}	3	3	4	4
P	2	2,5	3	3
PA	13	18	20	24
Weight (g)	70	150	320	550



Gripping force 5 bar (Nm)

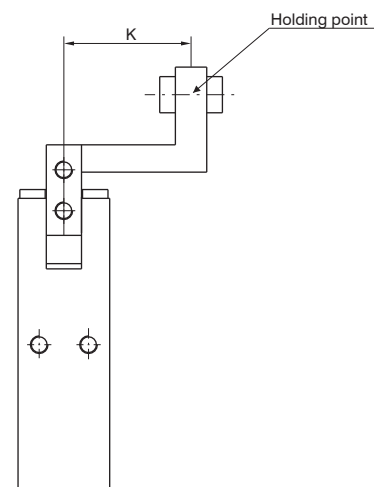
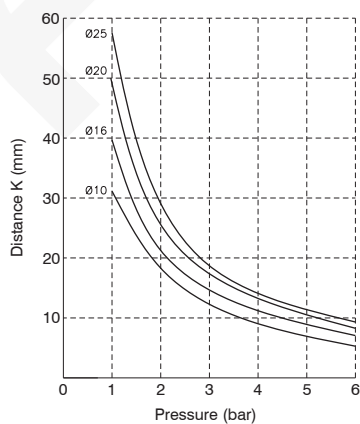
Bore	Ø10	Ø16	Ø20	Ø25
(Nm)	0,16	0,54	1,1	2,28



3

PNEUMATIC ACTUATION

Confirmation of Holding point



Applications where the holding point is outside the recommended parameters shown on the above graph might affect the product life.