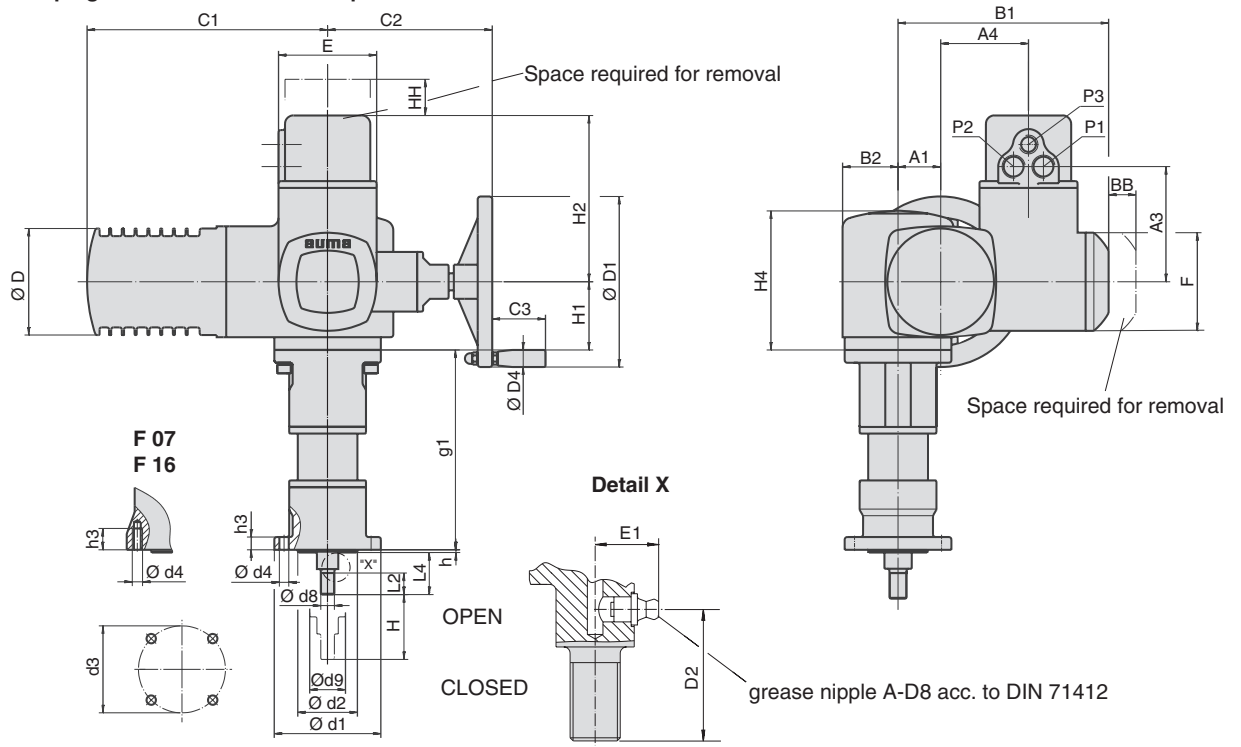


Linear thrust unit according to DIN 3358

LEN 12.1 - LEN 200.1 with SA(R)N 07.1 - SA(R)N 16.1

With standard plug/socket connector and 3-phase AC motor



Standard version, actuator clockwise rotation: stem is pushed out

Dimensions	Linear thrust unit							
	LEN 12.1		LEN 25.1		LEN 50.1	LEN 70.1	LEN 100.1	LEN 200.1
EN ISO 5210	F 07	F 10	F 07	F 10	F 10	F 14	F 14	F 16
suitable modulating actuator	SA(R)N 07.1		SA(R)N 07.5		SA(R)N 10.1	SA(R)N 14.1	SA(R)N 14.5	SA(R)N 16.1
H (stroke)	50		50		63	80	80	100
A 1	40		40		50	63	63	80
A 3	135		135		135	145	145	145
A 4	103		103		103	117	117	122
B 1	237		237		247	285	285	307
B 2	62		62		65	90	90	115
C 1	265		265		282	384	384	510
C 2	186		186		191	235	242	260
C 3	63		63		63	94	94	94
Ø D max.	101		101		125	153	153	190
Ø D 1	160		160		200	315	400	500
D 2	37		42		43	63	63	76
Ø D 4	20		20		20	25	25	25
E	115		115		115	115	115	115
E 1	18		21		24	26	26	29
F	115		115		115	150	150	150
H 1	78		78		80	110	110	130
H 2	195		195		195	205	205	205
H 4	155		155		168	213	213	253
L 2	20		25		30	55	55	65
L 4	44		49		54	74	74	90
P 1	Pg 21		Pg 21		Pg 21	Pg 13,5	Pg 13,5	Pg 13,5
P 2	Pg 21		Pg 21		Pg 21	Pg 21	Pg 21	Pg 21
P 3	Pg 13,5		Pg 13,5		Pg 13,5	Pg 29	Pg 29	Pg 29
BB min.	180		180		180	180	180	180
HH min.	30		30		30	30	30	30
Ø d 1	75	125	75	125	125	175	175	210
Ø d 2 f8	—	70	—	70	70	100	100	130
Ø d 3	70	102	70	102	102	140	140	165
Ø d 4	4 x M 8	4 x 11	4 x M 8	4 x 11	4 x 11	4 x 18	4 x 18	4 x M 20
Ø d 8	M 12 x 1,25		M 16 x 1,5		M 20 x 1,5	M 36 x 3	M 36 x 3	M 42 x 3
Ø d 9	42		42		55	70	70	100
g 1	191		191		234	293	293	362
h	3		3		3	4	4	4
h 3	20	15	20	15	15	18	18	20

We reserve the right to alter data according to improvements made. Previous documents become invalid with the issue of this document.

auma®

Issue **1.06**

Page 1 of 1

Y001.033/002/en