

Telescoping rails

S-shape



Material:

Roller and slide, roller bearing steel;
balls, roller bearing steel

Surface finish:

Roller and slide galvanized;
tracks inductively hardened;
balls hardened

Sample order:

nIm 21342-280290

Note:

Full extension consisting of two guide rails as fixed and moving elements and an S-shaped intermediate element. The latter has a high axial angular impulse and high rigidity with a slim construction. This results in a high load rating with a low amount of bending in the extended state. The maximum stroke is greater than the closed length of the telescoping rail.

The maximum traversing speed is 0.8 m/s.

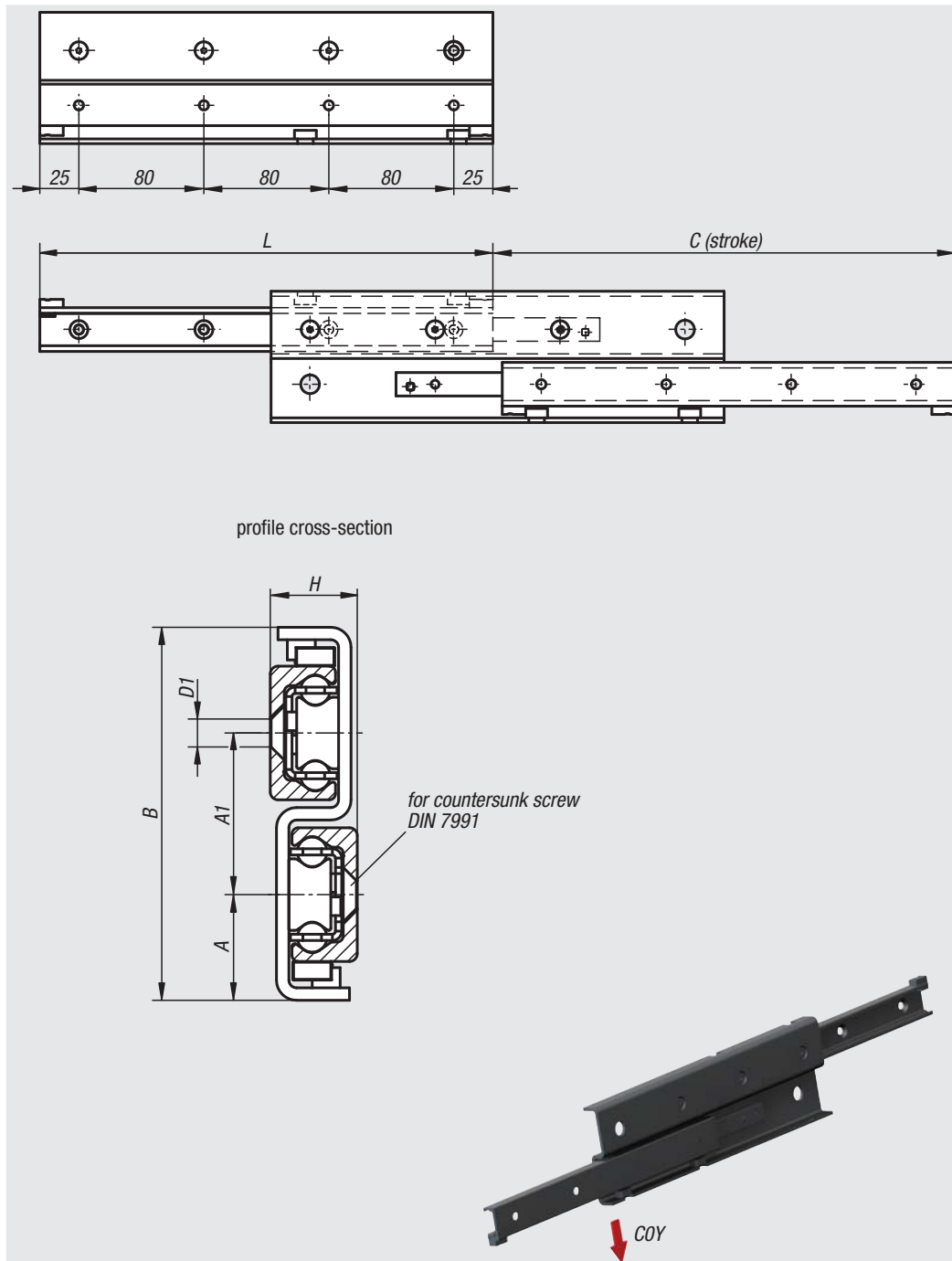
Application temperature -30 °C to +110 °C.

On request:

Other lengths (pitch 80 mm).

Size 28 up to a max. 1490 mm.

Size 43 up to a max. 1970 mm.



Order No.	Size	A	A1	B	C (stroke)	D1	H	L	COY N	Number of holes	Approx. weight kg/m
21342-280290	28	24,5	36	85	296	M5	17	290	570	4 (3 accessible)	6,400
21342-280370	28	24,5	36	85	380	M5	17	370	769	5 (4 accessible)	6,400
21342-280450	28	24,5	36	85	464	M5	17	450	969	6 (4 accessible)	6,400
21342-280530	28	24,5	36	85	548	M5	17	530	1170	7 (6 accessible)	6,400
21342-280610	28	24,5	36	85	630	M5	17	610	1376	8 (6 accessible)	6,400
21342-430530	43	34	52	120	556	M8	28	530	2061	7 (6 accessible)	14,600
21342-430610	43	34	52	120	626	M8	28	610	2603	8 (6 accessible)	14,600
21342-430690	43	34	52	120	726	M8	28	690	2775	9 (7 accessible)	14,600
21342-430770	43	34	52	120	796	M8	28	770	3319	10 (7 accessible)	14,600
21342-430850	43	34	52	120	866	M8	28	850	3873	11 (9 accessible)	14,600