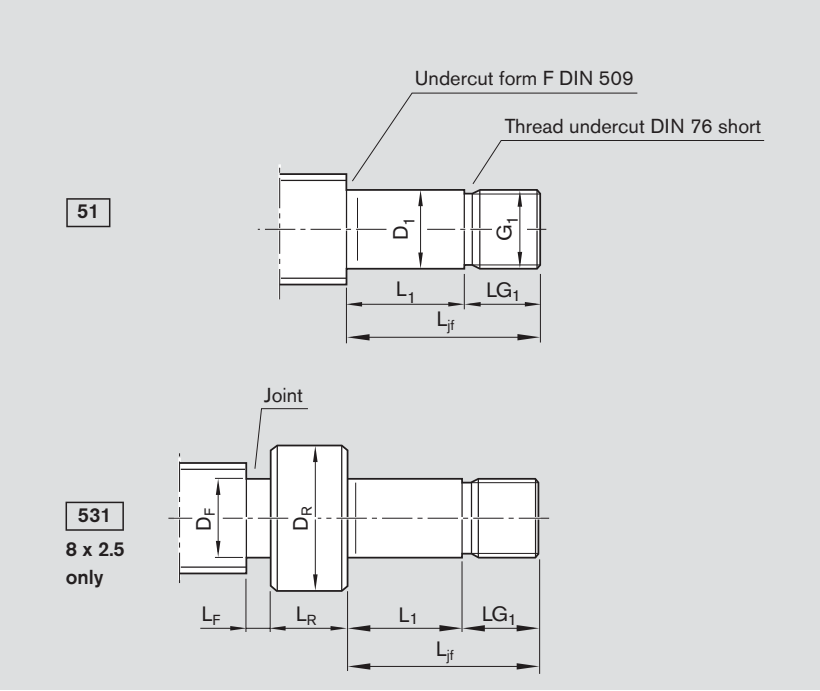
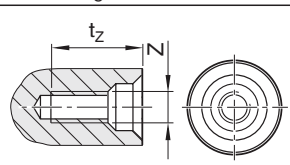
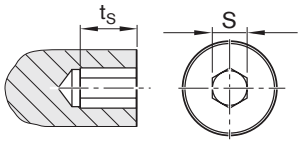
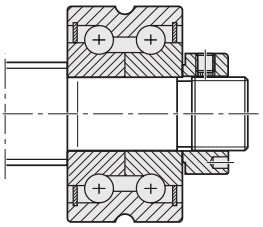
Screw Ends

Form 51–531



Option (machining of end face)	
Z	
S	
K	None

Application



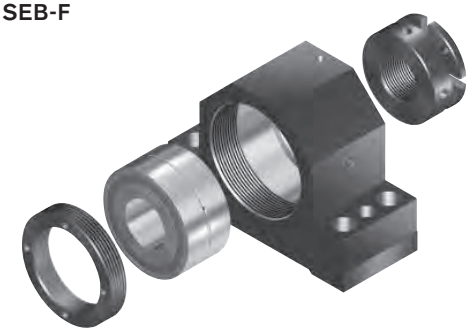
Ordering code: **SEM-E-S** | **20 x 5R x 3-4** | **1** | **2** | **T7** | **R** | **51Z120** | **82Z120** | **1250** | **1** | **0**

Form	Version[1]	Size		Dimensions (mm)					Centering hole		Hex socket	
		d_0	P	L_{jf}	D_1 h6	L_1	G_1	LG_1	Z	t_Z	S	t_S
51	**060**	12	2/5/10	24	6	14	M6x0.5	10	–	–	–	–
	100	16	5/10/16	30	10	18	M10x1	12	–	–	4	4
	120	20	5/10/20/40	35	12	23	M12x1	12	M4	10	4	4
	170	25	5/10/25	45	17	23	M17x1	22	M5	12	5	5
	200	32	5/10/20/32/64	48	20	26	M20x1	22	M6	16	5	5
	250	40	10/12/16/20/40	80	25	54	M25x1.5	26	M8	19	8	8
	300	40	5	51	30	25	M30x1.5	26	M10	22	10	10
	300	40	10/12/16/20/40	51	30	25	M30x1.5	26	M10	22	10	10
	301	50	10/12/16/20/40	80	30	54	M30x1.5	26	M10	22	10	10
	350	50	5	60	35	32	M35x1.5	28	M12	28	12	12
	400	63	10/20/40	72	40	44	M40x1.5	28	M16	36	12	12
	500	80	10/20	84	50	52	M50x1.5	32	M16	36	17	17
531	**060**	8	1/2/2.5	24	6	14	M6x0.5	10	–	–	–	–

1) The allocation of screw ends to the bearing is defined by the version.

End bearings for screw ends form 51–531

Pillow block unit SEB-F



Bearing LAN

Bearing LAF

Form	Version	Size		Dimensions (mm)				Pillow block unit SEB-F	Bearing LAF	LAN
		d_0	P	D_R	L_R	D_F	L_F	Part numbe	Part numbe	Part numbe
51	**060**	12	2/5/10	–	–	–	–	R1591 106 20	–	R1590 106 00
	100	16	5/10/16	–	–	–	–	R1591 110 20	–	R1590 110 00
	120	20	5/10/20/40	–	–	–	–	R1591 112 20	R1590 012 00	R1590 112 00
	170	25	5/10/25	–	–	–	–	R1591 117 30	R1590 017 30	R1590 117 30
	200	32	5/10/20/32/64	–	–	–	–	R1591 120 30	R1590 020 30	R1590 120 30
	250	40	10/12/16/20/40	–	–	–	–	R1591 225 30	R1590 325 30	R1590 225 30
	300	40	5	–	–	–	–	R1591 130 30	R1590 030 30	R1590 130 30
	300	40	10/12/16/20/40	–	–	–	–	–	–	–
	301	50	10/12/16/20/40	–	–	–	–	R1591 230 30	R1590 330 30	R1590 230 30
	350	50	5	–	–	–	–	R1591 135 30	R1590 035 30	R1590 135 30
	400	63	10/20/40	–	–	–	–	R1591 140 30	R1590 040 30	R1590 140 30
	500	80	10/20	–	–	–	–	R1591 150 30	R1590 050 30	R1590 150 30
531	**060**	8	1/2/2.5	12	15	6	1	R1591 106 00	–	R1590 106 00