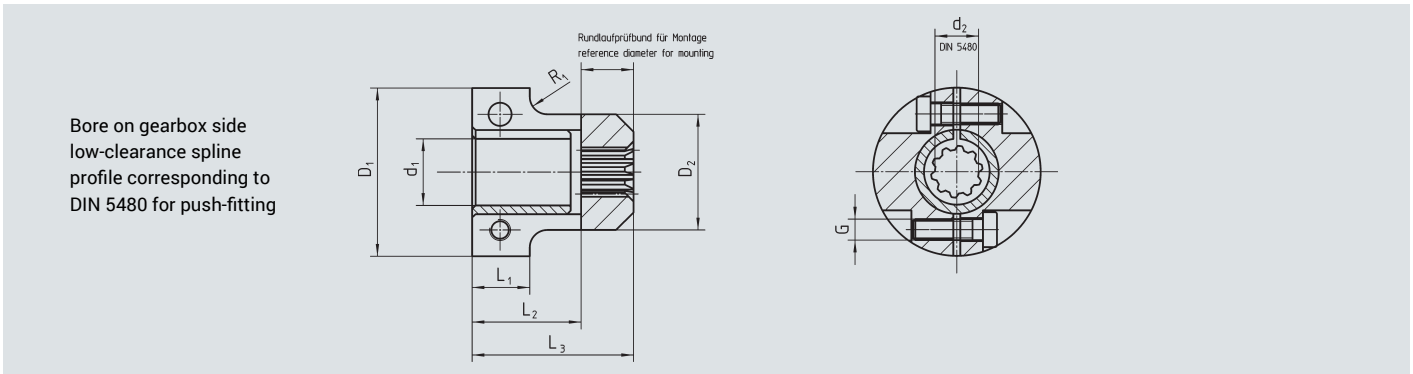


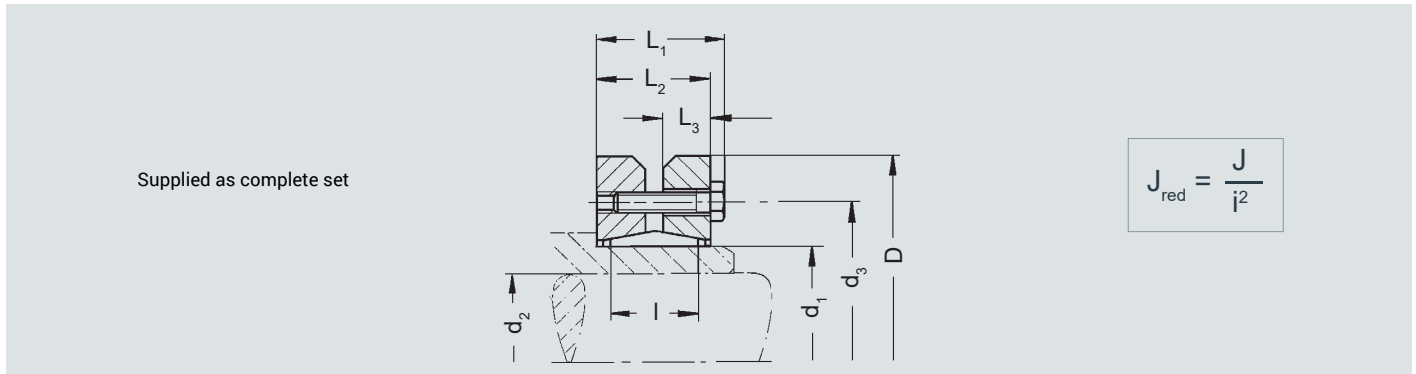
Input Couplings For Motor & Gearboxes, rigid model, nitrided, preassembled for motor shafts without key



Order Code	d ₁	d ₂	D ₁	D ₂	L ₁	L ₃	R ₁	G	L ₂	J _{red} 10 ⁻⁴ kg m ²	kg
65 51 008	8	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.236	0.2
65 51 009	9	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.246	0.2
65 51 010	10	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.244	0.2
65 51 011	11	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.243	0.2
65 51 014	14	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.234	0.2
65 51 016	16	15x1.25x10	36	23	14.0	46.0	5	M5	31.2	0.225	0.2
65 53 019	19	15x1.25x10	48	33	16.5	46.0	5	M6	31.2	0.704	0.3
65 53 020	20	15x1.25x10	48	33	16.5	46.0	5	M6	31.2	0.704	0.3
65 53 022	22	15x1.25x10	48	33	16.5	46.0	5	M6	31.2	0.704	0.3
65 53 024	24	15x1.25x10	48	33	16.5	46.0	5	M6	31.2	0.647	0.2
65 53 025	25	15x1.25x10	64	51	18.0	55.5	5	M8	41.5	5.946	1.1
65 53 028	28	15x1.25x10	64	51	18.0	55.5	5	M8	41.5	5.871	1.1
65 53 032	32	15x1.25x10	64	51	18.0	55.5	5	M8	41.5	4.158	0.8
65 53 035	35	15x1.25x10	78	51	18.0	55.5	5	M8	41.5	5.605	1.0
65 53 038	38	15x1.25x10	78	51	18.0	55.5	5	M8	41.5	5.432	0.9
65 54 009	9	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.306	0.5
65 54 010	10	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.300	0.5
65 54 011	11	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.381	0.5
65 54 014	14	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	1.161	0.5
65 54 015	15	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.328	0.5
65 54 016	16	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	1.161	0.5
65 54 019	19	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	1.112	0.4
65 54 020	20	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.268	0.5
65 54 022	22	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	2.179	0.4
65 54 024	24	25x1.25x18	49	35	17.0	68.0	5	M6	43.5	1.007	0.4
65 54 025	25	25x1.25x18	64	51	18.0	68.0	5	M8	43.5	8.165	1.2
65 54 028	28	25x1.25x18	64	51	18.0	68.0	5	M8	43.5	8.061	1.2
65 54 032	32	25x1.25x18	64	51	18.0	68.0	5	M8	43.5	7.751	1.2
65 54 035	35	25x1.25x18	78	51	18.0	68.0	5	M8	43.5	7.690	1.1
65 54 038	38	25x1.25x18	78	51	18.0	68.0	5	M8	43.5	7.348	1.1
65 54 042	42	25x1.25x18	78	51	18.0	65.5	5	M8	43.5	6.595	1.1
65 55 014	14	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	8.056	1.2
65 55 016	16	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	8.029	1.2
65 55 019	19	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.978	1.2
65 55 020	20	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.945	1.2
65 55 022	22	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.911	1.2
65 55 024	24	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.860	1.2
65 55 025	25	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.818	1.1
65 55 028	28	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	8.105	1.3
65 55 032	32	38x1.25x29	64	51	18.0	72.5	5	M8	41.5	7.863	1.2
65 55 035	35	38x1.25x29	78	51	18.0	72.5	5	M8	41.5	7.610	1.1
65 55 038	38	38x1.25x29	78	51	18.0	72.5	5	M8	41.5	7.284	1.0
65 55 042	42	38x1.25x29	78	51	18.0	70.5	5	M8	41.5	6.547	1.0

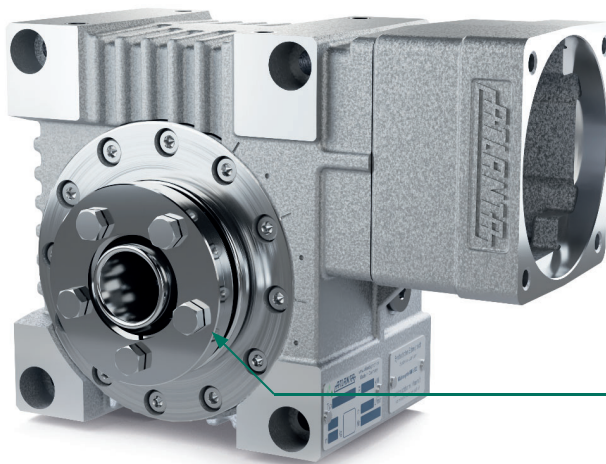
Couplings on page B-54 can be used as well.

Output Compression Couplings, for output drive shafts and gearwheels with ground teeth



Order Code	Gearbox a ₀ mm		T _{2max} Nm	d ₂	d ₁	d ₃	D	L ₁	L ₂	L ₃	l	G	J _{red} 10 ⁻⁴ kg m ²	kg	
	HT	HP/E													
80 81 024	x	32	270	20	24	36	50.2	23.0	19.5	7.60	14.0	5 x M5	0.780	0.2	
80 83 030	x	50	400	25	30	44	60.2	25.0	21.5	9.00	18.0	7 x M5	1.756	0.3	
			200	19											
			130	16											
80 84 036	50	63	540	28	36	52	72.2	27.5	23.5	10.00	22.5	5 x M6	4.029	0.4	
80 85 050	63	80	270	22											
			1350	38	50	72	90.2	31.5	27.5	12.00	22.0	9 x M6	11.322	0.8	
			1180	36											
			870	32											
80 86 062	80	100	730	30											
			2300	48	62	89	110.2	34.5	30.5	13.00	22.0	12 x M6	27.137	1.3	
80 87 080	100	125	1420	40											
			3240	60	80	100	145.3	38.0	32.5	14.00	22.0	7 x M8	88.870	1.9	
			2580	55											

x) Not suitable for gearboxes



Output compression coupling for each size of hollow shaft