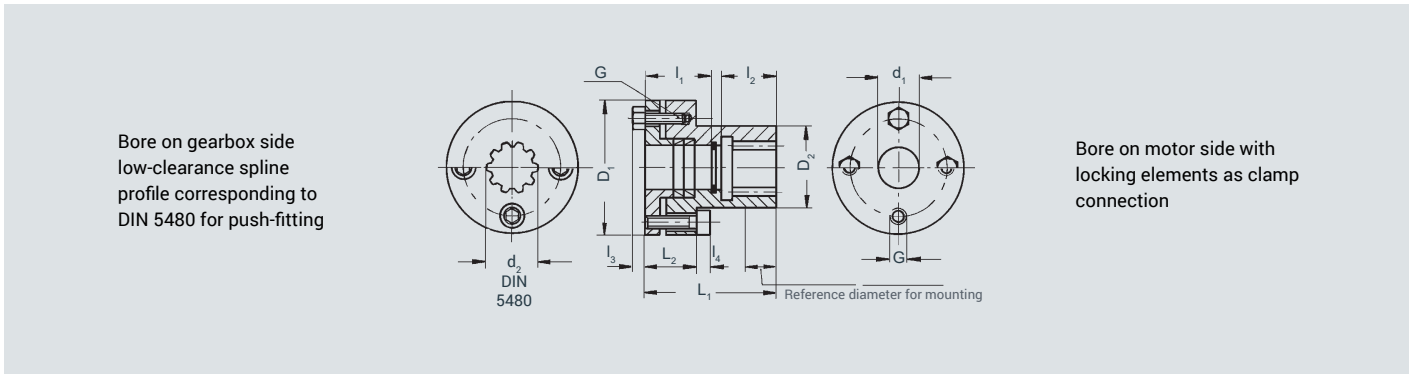


### Input Couplings For Motor & Gearboxes, rigid model, nitrided, preassembled for motor shafts without key



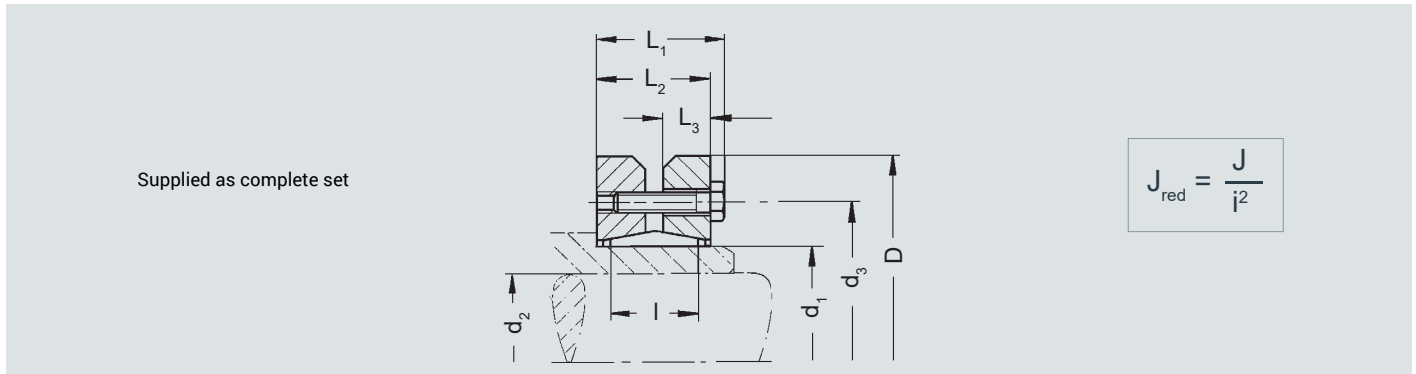
Order Code	1)	d <sub>1</sub>	d <sub>2</sub>	D <sub>1</sub>	D <sub>2</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	L <sub>1</sub>	L <sub>2</sub>	G	J <sub>red</sub> 10 <sup>-4</sup> kg m <sup>2</sup>	T kg
65 43 110	9 71 80 010	10	15x1.25x10	48	29	22	17	-	5	44	18	4xM5	0.835	0.40
65 43 111	9 71 80 011	11	15x1.25x10	48	29	20.5	17	-	5	64	18	4xM5	0.976	0.50
65 43 114	9 71 80 014	14	15x1.25x10	48	29	24	19	-	5	50	18	4xM5	0.835	0.45
65 43 116	9 71 80 016	16	15x1.25x10	48	29	27	16	-	5	50	18	4xM5	0.824	0.45
65 43 119	9 71 80 019	19	15x1.25x10	48	29	24	16	-	5	40	18	4xM5	0.799	0.40
65 43 914	9 71 80 014	14	15x1.25x10	48	29	26	19	-	5	64	18	4xM5	0.985	0.50
65 43 916	9 71 80 016	16	15x1.25x10	48	29	27	15	-	5	64.3	18.3	4xM5	0.975	0.40
65 43 919	9 71 80 019	19	15x1.25x10	48	29	23	17	-	5	55	18	4xM5	0.853	0.45
65 43 924	9 71 80 024	24	15x1.25x10	50	29	34	22	-	6	56	40	4xM6	1.041	0.52
65 44 024	9 71 80 024	24	25x1.25x18	50	29	41.5	24	-	6	66.5	59.5	4xM6	2.628	0.75
65 44 114	9 71 80 014	14	25x1.25x18	55	32	24	23.5	-	6	64	21	4xM6	1.645	0.50
65 44 116	9 71 80 016	16	25x1.25x18	55	32	34	23.5	-	6	64	21	4xM6	1.622	0.50
65 44 119	9 71 80 019	19	25x1.25x18	55	32	33	26.5	-	6	63	21	4xM6	1.598	0.50
65 44 120	9 71 80 020	20	25x1.25x18	55	32	33.2	26.5	-	6	63	21	4xM6	1.550	0.50
65 44 219	9 71 80 019	19	25x1.25x18	55	32	27	26.5	-	6	74	21	4xM6	1.703	0.50
65 44 919	9 71 80 019	19	25x1.25x18	55	32	31	26.5	-	6	78	21	4xM6	1.757	0.55
65 44 928	9 71 80 028	28	25x1.25x18	70	48	48	26	-	6	83	25	5xM6	5.998	0.85
65 44 932	9 71 80 032	32	25x1.25x18	70	48	43	23	-	6	78	25	5xM6	5.921	0.80
65 44 935	9 71 81 035	35	25x1.25x18	70	48	52	26	-	6	78	25	5xM6	6.155	0.95
65 46 024	9 71 80 024	24	38x1.25x29	55	-	38.5	31	4	6	72.5	-	5xM6	4.452	0.90
65 46 834	9 71 81 035	1 3/8"	38x1.25x29	80	58	63	34	-	6	100	40	6xM6	16.320	1.95
65 46 928	9 71 80 028	28	38x1.25x29	70	48	47	34	-	6	90	25	5xM6	5.882	0.90
65 46 932	9 71 80 032	32	38x1.25x29	70	48	43	34	-	6	86	25	5xM6	5.784	0.85
65 46 935	9 71 81 035	35	38x1.25x29	80	58	65	34	-	6	100	40	6xM6	16.550	1.95
65 46 938	9 71 80 038	38	38x1.25x29	80	58	62	34	-	6	100	40	6xM6	16.240	1.88
65 47 948	9 71 80 048	48	38x1.25x29	95	66	58	31	-	8	92	42	6xM8	41.860	3.10

1) Spare part clamping element

To ensure a corresponding freedom from backlash and maximum power transmission, the connection between our servo-worm gearboxes and a drive motor is made by a special coupling, the internal teeth of which, together with the drive shaft of the gearbox, correspond to the splined profile DIN 5480.

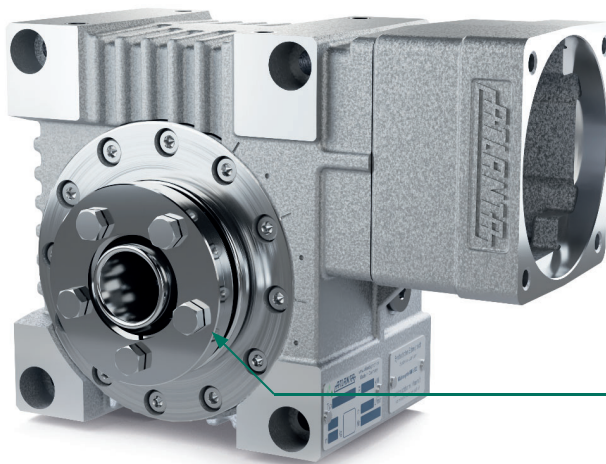


Output Compression Couplings, for output drive shafts and gearwheels with ground teeth



Order Code	Gearbox a <sub>0</sub> mm		T <sub>2max</sub> Nm	d <sub>2</sub>	d <sub>1</sub>	d <sub>3</sub>	D	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	l	G	J <sub>red</sub> 10 <sup>-4</sup> kg m <sup>2</sup>	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