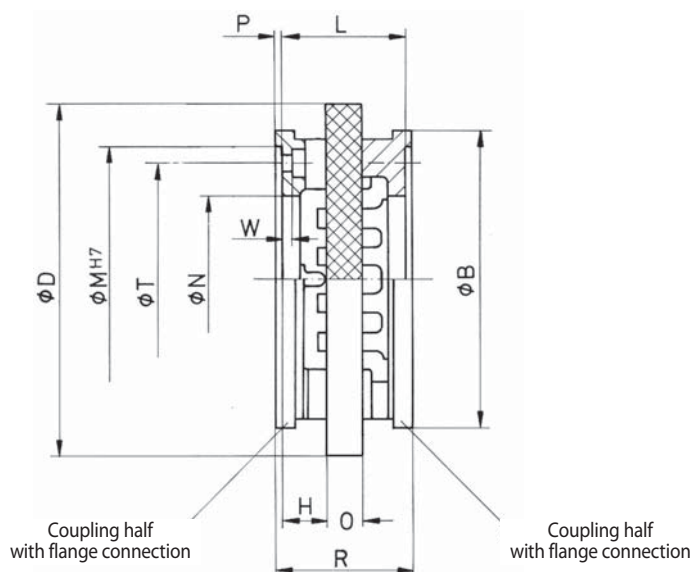


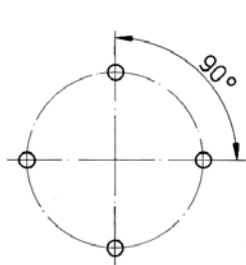


12-1

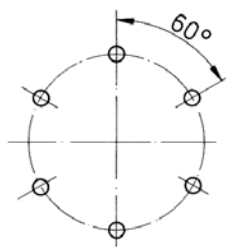
Technical Data and Dimensions

Coupling size	Max. torque M	Max. speed	Inertia J	Max. parallel misalignment	B	D	H	L	M H7	N	O	P	R	T	W	Z	Hole pattern ¹⁾	Weight with rough bore
	Nm	min ⁻¹	kgm ²	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
LF 35	85	4100	0,0009	1,75	90	110	14,5	41	75	45	12	2,5	46	65	3,5	M 6	1	0,7
LF 42	190	3400	0,0026	2,1	110	135	15,5	45	90	52	14	2,5	50	75	4,5	M 6	2	1,4
LF 50	500	2670	0,0053	2,5	135	160	18,0	52	100	65	16	4,5	61	88	4,5	M 8	2	1,9
LF 50.1	500	2670	0,0051	2,5	135	160	17,5	51	125	76	16	3,0	57	108	5,0	M 8	3	1,7
LF 70	1000	2140	0,0138	3,5	163	200	21,0	62	135	90	20	4,0	70	115	5,5	M 10	2	3,2
LF 90	2000	1700	0,0453	4,5	202	250	26,5	78	170	104	25	4,5	87	150	7,0	M 10	4	7,0
LF 110	4000	1350	0,1314	5,5	254	315	32,0	96	200	146	32	5,0	106	180	5,0	M 12	3	12,3
LF 140	8000	1050	0,5203	7,0	330	400	44,0	128	250	157	40	5,0	138	225	8,0	M 16	3	31,2

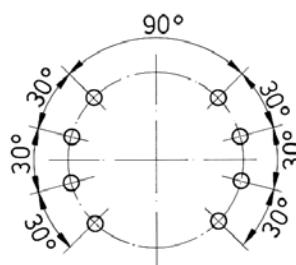
¹⁾ Arrangement of fastening holes for screws Z (DIN EN ISO 4762) on pitch circle T. The hole pattern on the other coupling half is rotated by 90°.



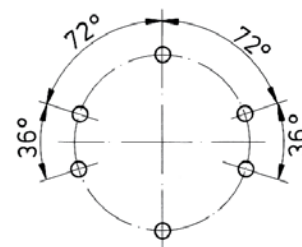
Hole pattern 1



Hole pattern 2



Hole pattern 3



Hole pattern 4

Example for ordering

Flexible Coupling LF 110:

- LF 110

EDMAYR ANTRIEBSTECHNIK GmbH

Thalham 20
A-4880 St. Georgen im Attergau

Tel.: +43 7667 6840
Fax: +43 7667 20070

www.edmayr.at
office@edmayr.at

