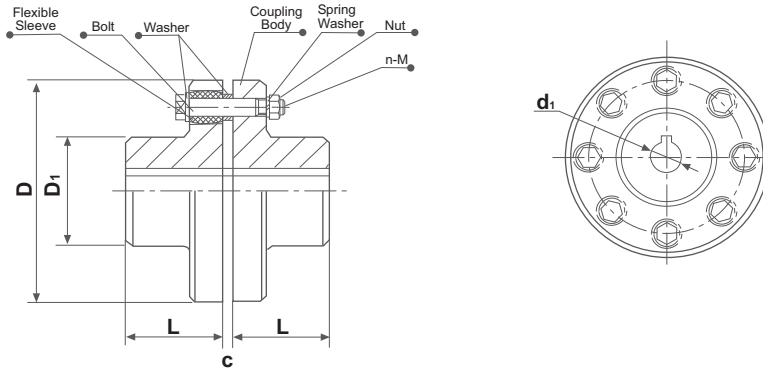
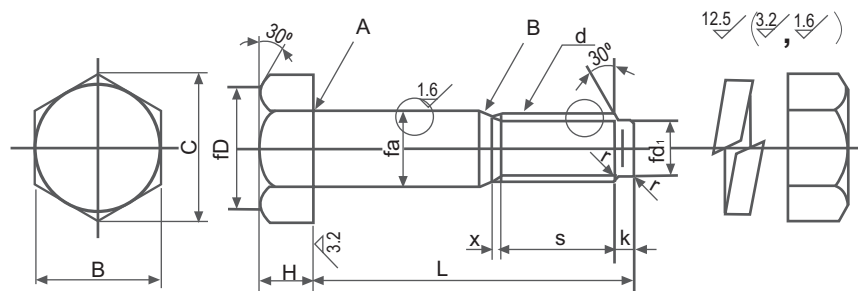


COUPLING

Dimension of FCL type



Type	Max torque	Max speed r/min	D lr/min	D ₁	d ₁	L	C	n - M	kg
FCL90	4	4000	90	35.5	11	28	3	4-M8 x 50	1.7
FCL100	10	4000	100	40	11	35.5	3	4-M10 x 56	2.3
FCL112	16	4000	112	45	13	40	3	4-M10 x 56	2.8
FCL125	25	4000	125	50	13	45	3	4-M12 x 64	4.0
FCL140	50	4000	140	63	13	50	3	6-M12 x 64	5.4
FCL160	110	4000	160	80	15	56	3	8-M12 x 64	8.0
FCL180	157	3500	180	90	15	63	3	8-M12 x 64	10.5
FCL200	245	3200	200	100	21	71	4	8-M20 x 85	16.2
FCL224	392	2850	224	112	21	80	4	8-M20 x 85	21.3
FCL250	618	2550	250	125	25	90	4	8-M24 x 110	31.6
FCL280	980	2300	280	140	34	100	4	8-M24 x 116	44.0
FCL315	1568	2050	315	160	41	112	4	10-M24 x 116	57.7
FCL355	2450	1800	355	180	60	125	5	8-M30 x 150	89.5
FCL400	3920	1600	400	200	60	125	5	10-M30 x 150	113
FCL450	6174	1400	450	224	65	140	5	12-M30 x 150	145
FCL560	9800	1150	560	250	85	160	5	14-M30 x 150	229
FCL630	15680	1000	630	280	95	180	5	18-M30 x 150	296



FCL NO.	a x R	d	a	d ₁	S	k	L	r	H	B	C	D
# 2	10x46	M10	10	7	14	2	46	0.5	7	17	19.6	16.5
# 3	14x53	M12	14	9	16	3	53	0.6	8	19	21.9	18
# 4	16x67	M16	16	12	20	4	67	0.8	10	24	27.7	23
# 5	20 x 82	M 20	20	15	25	4	82	1	13	30	34.6	29
# 6	25 x 102	m 24	25	18	27	5	102	1	15	36	41.6	34
# 7	35.5 X 106	m 30	35.5	23	35	6	106	1.2	19	46	53.1	44