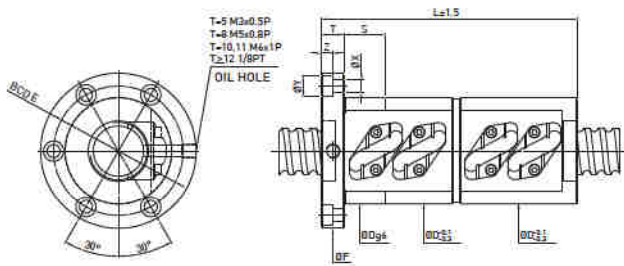
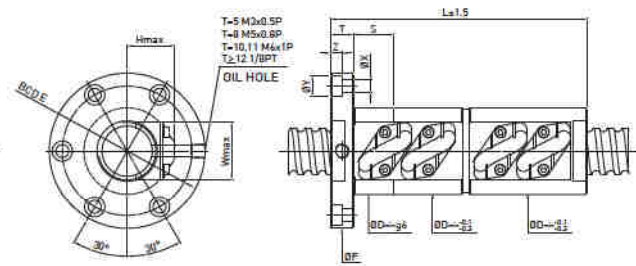


FDT Type ◀ Standard Product



Re-circulation plate below the nut body



Re-circulation plate above the nut body

Model	Size		PCD	RD	Ball Dia.	Circuits	Stiffness K (kgf/μm)	Dynamic Load C(kgf)	Static Load Co(kgf)	Nut			Flange		Return Tube		Bolt			Fit	
	Nominal Dia.	Lead								D	D _{min}	L	F	T	BCD-E	W	H	X	Y		Z
R55-10B2	55	10	56.46	49.97	6.35	2.6x2	191.7	7790	27390	95	92	200	144	18	122	62	48	11	17.5	11	40
R55-20B2	55	20	56.6	49.299	7.144	2.6x2	208.2	9330	31780	96	93	333	144	18	122	64	49	11	17.5	11	40
R55-24A1	55	24	56.6	49.299	7.144	1.6x1	67.8	3370	9750	99	93	198	144	18	122	64	50	11	17.5	11	40
R55-24A2	55	24	56.6	49.299	7.144	1.6x2	131.5	6120	19500	99	93	294	144	18	122	64	50	11	17.5	11	40
R55-24B2	55	24	56.6	49.299	7.144	2.6x2	209	9290	31690	99	93	389	144	18	122	64	50	11	17.5	11	40
R60-24A2	60	24	62.2	52.466	9.525	1.6x2	143.3	9285	27490	113	104	304	170	22	145	71	58	13	20	13	40
R60-32C1	60	32	62.2	52.466	9.525	3.6x1	162.9	10731	30750	114	105	382	170	22	145	72	57	13	20	13	40
R63-8B2	63	8	64	59.132	4.763	2.6x2	202.2	5610	24340	102	98	201	146	18	124	66	49	11	17.5	11	40
R63-10B2	63	10	64.4	57.91	6.35	2.6x2	212.2	8270	31630	107	103	214	152	20	130	71	52	11	17.5	11	40
R63-10B3	63	10	64.4	57.91	6.35	2.6x3	312.9	11720	47440	107	103	274	152	20	130	71	52	11	17.5	11	40
R63-12B2	63	12	64.8	56.688	7.938	2.6x2	222.5	11270	39470	110	106	252	166	22	141	71	57	13	20	13	40
R63-32B1	63	32	64.8	56.688	7.938	2.6x1	118.7	6120	19530	113	107	313	166	22	141	76	55	13	20	13	40
R63-16B2	63	16	65.2	55.466	9.525	2.6x2	236.3	14861	47240	122	114	307	172	22	147	82	60	13	20	13	40
R63-20B2	63	20	65.2	55.466	9.525	2.6x2	238.1	14861	47160	118	111	366	172	22	147	77	60	13	20	13	40
R63-25B2	63	25	65.2	55.466	9.525	2.6x2	239.5	14861	47040	118	110	410	172	22	147	76	59	13	20	13	40
R63-32A2	63	32	65.2	55.466	9.525	1.6x2	149.9	9629	28810	115	107	382	172	22	147	73	58	13	20	13	40
R70-32B1	70	32	71.8	63.688	7.938	2.6x1	130.6	6470	22020	125	119	318	178	22	152	85	62	13	20	13	40
R80-16B2	80	16	82.2	72.466	9.525	2.6x2	284.2	16483	61530	142	136	310	210	28	174	97	68	18	26	17.5	50
R80-16B3	80	16	82.2	72.466	9.525	2.6x3	419	23361	92300	142	136	406	210	28	174	97	68	18	26	17.5	50
R80-24B2	80	24	82.2	72.466	9.525	2.6x2	289.5	16483	61380	134	130	411	210	28	174	86	67	18	26	17.5	50
R80-32B2	80	32	82.2	72.466	9.525	2.6x2	293.2	16483	61180	142	137	516	210	28	174	98	68	18	26	17.5	50

Note: Rigidity with preload: The axial load is calculated by 10% of dynamic load.