

Item		Unit	RFT40-SA01	RFT44-SB01	RFT60-HA01	RFT64-SB01	RFT76-HA01	RFT82-HA02	RFT80-6A01	RFTEC-02
Dimension	Diameter	mm	40	44	60	64	76	82	80	120 x 75 20
	Height		18.5	20	18.5	20	18.5	23	22	
Data Rate	(maximum)	Hz	200	200	1,000	1,000	1,000	1,000	1,000	
Load Capacity	Fx, Fy	N	100	100	150	150	300	400	400	Robot cable (3 meters) RFTC-6AE-R3
	Fz		150	150	200	200	300	400	400	
	Tx, Ty, Tz	Nm	2.5	2.5	4	4	10	20	20	
Resolution	Fx, Fy	mN	200	200	150	150	200	250	100	
	Fz		200	200	200	200	200	250	100	
	Tx, Ty, Tz	mNm	8	8	5	5	8	10	5	
Overload Capacity	Fx, Fy	%	150	150	150	150	150	150	150	
	Fz+		150	150	150	150	150	200	200	
	Fz-		300	300	300	300	300	400	400	
	Tx, Ty, Tz		150	150	150	150	150	200	200	
Hysteresis	Fx, Fy	%FS	2	2.5	2.5	3	2.5	2.5	2.5	
	Fz		0.5	1	1	2	1	1	1	
	Tx, Ty, Tz		1	3	1	2	1	1	1	
Cross Talk	Fx, Fy	%FS	3	3	3	3	3	3	3	
	Fz		3	3	3	3	3	3	3	
	Tx, Ty, Tz		3	3	3	3	3	3	3	
Weight	(w/o cable)	g	60	70	120	140	200	260	210	



Feature	Hollow Core			●		●	●	●	EtherCAT Package
	Dust Seal		●		●				
	Overload Protection					●	●	●	