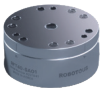
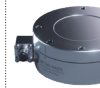


Specification Table

Item		Unit	RFT40-SA01	RFT44-SB01	RFT60-HA01	RFT64-SB01	RFT64-6A01	RFT80-6A01	RFT80-6A02	RFT80-6A03
Dimension	Diameter	mm	40	44	60	64	64	80	80	80
	Height	mm	18.5	20	18.5	20	30	22	30	33
Data Rate	(maximum)	Hz	200	200	1,000	1,000	1,000	1,000	1,000	1,000
Load Capacity	Fx, Fy	N	100	100	150	150	200	400	400	1,000
	Fz	N	150	150	200	200	200	400	400	1,000
	Tx, Ty, Tz	Nm	2.5	2.5	4	4	10	20	20	50
Resolution	Fx, Fy, Fz	mN	200	200	150	200	80	100	80	250
	Tx, Ty, Tz	mNm	8	8	5	5	4	5	4	10
Overload Capacity	Fx, Fy	%	150	150	150	150	300	150	300	300
	Fz+ (Fz-)	%	150 (300)	150 (300)	150 (300)	150 (300)	300 (300)	200 (400)	300 (300)	300 (300)
	Tx, Ty, Tz	%	150	150	150	150	300	200	300	300
Hysteresis	Fx, Fy	%FS	2	2.5	2.5	3	1	2.5	1	2
	Fz	%FS	0.5	1	1	2	1	1	1	2
	Tx, Ty, Tz	%FS	1	3	1	2	1	1	1	2
Cross Talk	Fx, Fy	%FS	3	3	3	3	1.5	3	1.5	1.5
	Fz	%FS	3	3	3	3	1.5	3	1.5	1.5
	Tx, Ty, Tz	%FS	3	3	3	3	1.5	3	1.5	1.5
Weight(w/o cable)		g	60	70	120	140	175	226	294	322
Power Requirement		W, VDC	5V(24V for EtherNET, EtherCAT)							
Output Interface		Choices	CAN RS232 RS422 USB EtherCAT RS485 EtherNET							
Product Image										
Feature	Hollow Core ○ / Dust Seal ●		-	●	○	●	-	○	-	●
	Temperature Compensation		-	-	-	-	●	-	●	●
	Embedded EtherCAT Option		-	-	-	-	●	-	●	●

