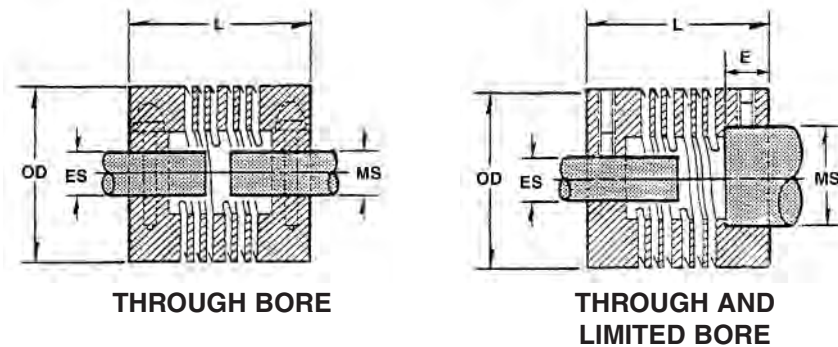


# FLEX-COUPLING



### FEATURES

- Precision All Mighty Flexible Coupling
- 6 Short Thin-Double Tapered Curved Beams restrict torque wind-up
- Protects electrical leakage and thermal stress
- Reliable Integral Clamp Design
- Metric Phenolic Insert Coupling available in 5, 6, 8, 10mm



### Coupling Specifications

	BT 075	BT 100	BT 125
O.D.	0.75	1	1.25
Length	0.75	1	1.25
E(depth)	0.22	0.28	N/A
Torque lb.in.	7	18	34
Angular Offset	4°	5°	5°
Parallel Offset	0.008	0.01	0.01
Axial Offset	±.005	±.010	±.012
Static Torque	20	42	103
Inertia lb.in.2	2.463	8.888	26.18
Mass lb.	0.031	0.062	0.122

PART NUMBER	LIST PRICE
<b>Flexible Couplings (Aluminum, Clamping Design Both Ends)</b>	
<b>3/4" dia X 3/4" L</b>	
BT 075-C.250-C.250	\$30.00
BT 075-C.375-C.250	\$30.00
BT 075-C.375-C.375	\$30.00
BT 075-C.6MM-C.6MM	\$30.00
BT 075-C.250-P000	\$32.00
BT 075-P05MM (metric plastic insert)	N/C
BT 075-P06MM (metric plastic insert)	N/C
BT 075-P08MM (metric plastic insert)	N/C
<b>1.00" dia X 1.00" L</b>	
BT 100-C.250-C.250	\$34.00
BT 100-C.250-C.375	\$34.00
BT 100-C.250-C.500	\$34.00
BT 100-C.375-C.375	\$34.00
BT 100-C.500-C.250	\$34.00
BT 100-C.8MM-C.8MM	\$34.00
BT 100-C.10MM-C.10MM	\$34.00
BT 100-P06MM (metric plastic insert)	N/C
BT 100-P08MM (metric plastic insert)	N/C
BT 100-P10MM (metric plastic insert)	N/C
<b>1.25" dia X 1.25" L</b>	
BT 125-C.375-C.250	\$42.00
BT 125-C.375-C.375	\$42.00
BT 125-C.375-C.500	\$42.00
BT 125-C.375-P.000	\$44.00
BT 125-P06MM (metric plastic insert)	N/C
BT 125-P08MM (metric plastic insert)	N/C
BT 125-P10MM (metric plastic insert)	N/C
<b>1.00" dia X 3/4" L One-side Clamp, Other-side Set Screws Design</b>	
BT 100-1019 (1/2" bore clamp, 1/4" bore set screws)	\$30.00



**Economic 1.00" dia x 1/2" L Clamp-Set Screws**

Due to circumstances beyond World Encoders' control, small quantities will be shipped immediately, and lead time for Non-Stock items is 3 to 4 weeks.