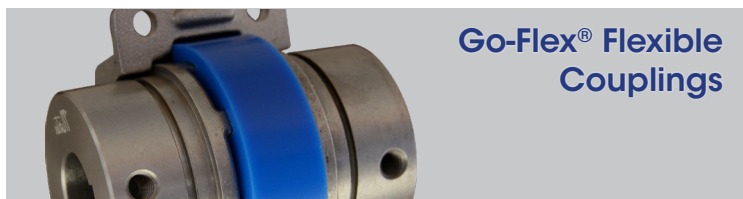




# Coupling Selection Guide



Selection Criterion		Coupling Type					
		ML - Jaw	Chain	Quadra-Flex	Martin-Flex	Go-Flex	Blue-Flex
Shaft Size Range	inch	1/8" to 2-5/8"	7/16" to 6-1/8"	3/8" to 5-1/2"	3/8" to 3-1/2"	1/2" to 11"	1/2" to 13"
	mm	4 to 65	12 to 160	9 to 140	9 to 90	12 to 280	12 to 330
Torque Range	in-lbs	3.5 to 6,228	1,921 to 151,622**	60 to 72,480	649 to 9,076	365 to 1,680,000	460 to 1,650,000
	Nm	0.4 to 704	218 to 17,135	6.78 to 8,190	73 to 1025	40 to 189,840	52 to 186,450
Maximum Angular Misalignment Capability		1/2° to 1°	2°	2°	4°	2°	.25°
Temperature Range Standard Element		-40° to 212° F	-30° to 225° F	-65° to 275° F	-45° to 180° F	-60° to 212° F	-40° to 250° F
		-40° to 100° C	-35° to 108° C	-53° to 135° C	-42° to 85° C	-50° to 100° C	-40° to 121° C
Reactionary Loads due to Misalignment		Medium	Low	Low	Medium	Low	High
Torque to OD Capability		Good	Good	Fair	Fair	Fair	Good
Speed Capability		Good	Good	Fair	Fair	Good	Good
Torsional Stiffness		Low	Medium	Low	Low	Medium	Medium
Ease of Installation/ Maintenance		Excellent	Excellent	Excellent	Excellent	Excellent	Fair
Chemical Resistance		Good	Good	Good	Fair	Good	Fair
Adaptable to Several Designs		Excellent	Poor	Excellent	Good	Excellent	Excellent
Damping Capacity		Good	Poor	Excellent	Excellent	Good	Good
Industry Interchangeable		Yes	Yes	Yes	Yes	Yes	Yes

\*\* MAX Allowable Torque below 50 RPM

\*\*\* Half-Coupling ONLY

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