

# Martin Coupling Nomenclature



**Quadra-Flex® Couplings**



**Jaw Couplings**



**Martin-Flex® Couplings**



**Chain Couplings**



**Blue-Flex® Grid Couplings**



**Go-Flex® Flexible Couplings**

## QUADRA-FLEX®

<b>Flange Size</b> 3 to 18	<b>5 J 3/4 8 JEM-MD</b>	<b>Add if Metal Detectable</b>
<b>Flange</b>		<b>Sleeve Material</b>
J Sintered Steel, BTS		JEM TPR - 1 pc solid, Thermoplastic
S Cast Iron, BTS		JEMS TPR - 1 pc split, Thermoplastic
B Cast Iron, QD Bushing		EM TPR - 2 pc, retaining ring
SC Spacer Coupling Flange		E EPDM - 2 pc, retaining ring
<b>Hubs (for SC Flanges)</b>		N Neoprene - 2 pc, retaining ring
H Spacer Coupling Hub		H Hytrel - 1 pc solid
HS Spacer Coupling Hub Short		HS Hytrel - 2 pc
<b>Bore</b>		<b>Sleeve Size</b> 3 to 16

Note: Bored-to-Size flanges are furnished with standard keyway and 2 setscrews unless specified otherwise

## Martin FLEX®

<b>Type</b> 5 to 12	<b>F5 JA</b>	<b>Bore</b> JA, SDS, SF, SH, SK, E
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## JAW

<b>Type</b> ML Universal MS Super	<b>ML 090 SS 1 SRL 090-MD</b>	<b>Add if Metal Detectable</b>
<b>Size</b> 035 to 225		<b>Element (Spider)</b>
<b>Material</b> leave blank for steel		SRL Buna-N
<b>SS</b> Stainless Steel		SUL Urethane
<b>Bore</b>		SHL Hytrel
		SBL Bronze

## ROLLER CHAIN

<b>Chain Size</b> 4012 to 12022	<b>4016 1 1/4</b>	<b>Bore Size</b> or Bushing
		JA QD TBH, TBF Taper
	<b>4016 COV</b>	<b>4016 CHN</b>
	Plastic: 4012-6020 Aluminum: 6022-12022	<b>Chain</b>

## BLUE-FLEX® GRID

<b>1020T10 1</b>	<b>1040T-GRID</b> Grid	<b>1090T10-SUBASY</b>	<b>1050T-CL3.5000</b>
<b>Size</b> 1020 to 1200	<b>1050T-HUB1 7/8</b>	<b>Cover Style</b> 10 Horizontal 20 Vertical	<b>Part</b> CL Spacer Hub
<b>Martin Blue-Flex®</b>	<b>Hub Type</b> HUB Hub SH Shaft Hub	<b>Parts &amp; Kits</b> COV Cover & Accessories FAS Fastener Set SUBASY Cover Kit & Grid SEAL Seal Kit	<b>Spacer Length</b>
<b>Cover Style</b> 10 Horizontal 20 Vertical	<b>Bore Size</b> (Plain Bore if no Bore Size)		
<b>Bore Size</b>	Note: Bored-to-Size flanges are furnished with standard keyway and 2 setscrews unless specified otherwise		

## GO-FLEX®

<b>Go-Flex® GF 20 CS 010 H</b> Hub	<b>Go-Flex® GF 20 SD-INS</b>	<b>Go-Flex® GF 20 XP-CVR</b>
<b>Size</b> 10 to 12	<b>Size</b> 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120	<b>Size</b> 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120
<b>Material</b> CS Carbon Steel SS Stainless Steel	<b>Insert Type</b> SD Standard Duty (Red) MD Medium Duty (Dark Blue) XD Extreme Duty (Black) HT Hi-Temp (White) FG Metal Detectable (Light Blue)	<b>Cover Type</b> SD Standard Duty (Carbon Steel) SS Standard Duty (Stainless Steel) XP Horizontal Split VS Vertical Split HS Horizontal/Vertical Split
<b>Bore Size*</b>	<b>Insert</b>	<b>Cover</b>
PB Plain Bore 103 1-3/16" 114 1-7/8" 207 2-7/16"		
008 1/2" 104 1-1/4" 115 1-15/16" 208 2-1/2"		
010 5/8" 106 1-3/8" 200 2"		
012 3/4" 107 1-7/16" 202 2-1/8" 210 2-5/8"		
014 7/8" 108 1-1/2" 203 2-3/16" 212 2-3/4"		
100 1" 110 1-5/8" 204 2-1/4" 214 2-7/8"		
102 1-1/8" 112 1-3/4" 206 2-3/8" 215 2-15/16"		
300 3"		

\*Metric, Shrink Fit, Spline Bores available on request