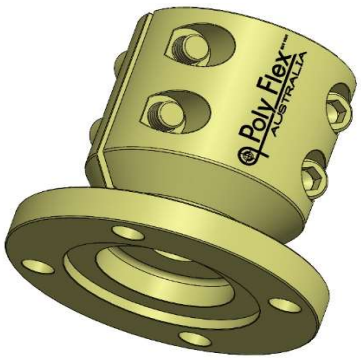
Poly Flex Data Sheet

Product: Steel Half Coupling **Series:** Parallel Clamp

Model: 434F Parallel Clamp Half Coupling



Material Specification
· CNC Lathe - CS1020 Steel
· All Metal Parts - SA5 Cobalt Zinc Plated

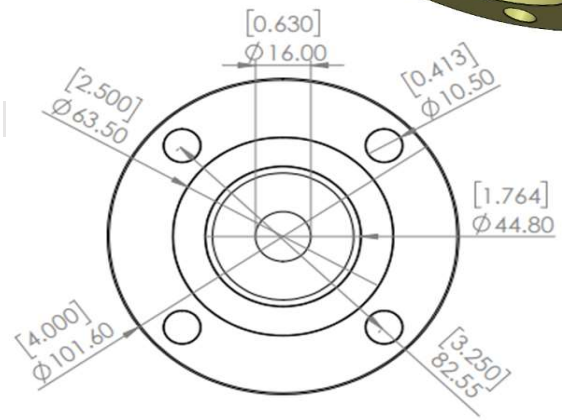
Weight Of Coupling	
Kg	lbs
2.3	5.07

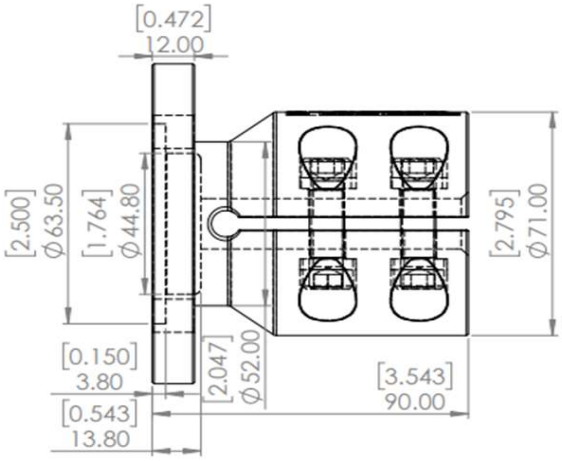
Available Shaft Sizes	
Metric	Inches
16mm to 38mm	5/8" to 1 1/2"

Available Keyways	
Metric	Inches
5mm - 3mm Deep	3/16" - 7/64" Deep
6mm - 3.5mm Deep	1/4" - 7/64" Deep
8mm - 4mm Deep	5/16" - 11/64" Deep
10mm - 4mm Deep	3/8" - 3/16" Deep
12mm - 4mm Deep	7/16" - 3/16" Deep
14mm - 5mm Deep	1/2" - 3/16" Deep
16mm - 5mm Deep	9/16" - 13/64" Deep
18mm - 5.5mm Deep	5/8" - 13/64" Deep
	3/4" - 7/32" Deep

Available Grub Screws	
8mm	10mm

Transmission Cross Reference
Matching Component to 434 Shaft Couplings





Bolt Torque Settings	
lb-ft	N-m
70	95

The following data is supplied as a guide only.
Specifications are subject to change without notice.

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