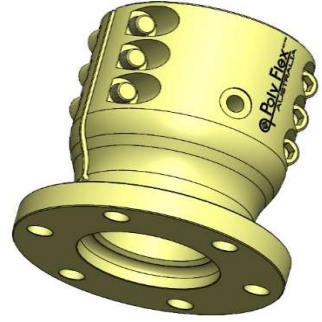


Poly Flex Data Sheet

Product: Steel Half Coupling

Series: Parallel Clamp

Model: 546 Parallel Clamp Half Coupling



<u>Material Specification</u>	
· CNC Lathe - CS1020 Steel	
· All Metal Parts - SA5 Cobalt Zinc Plated	

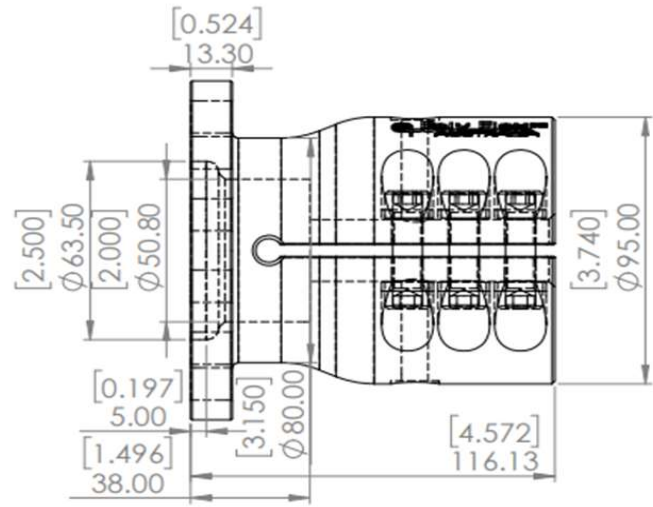
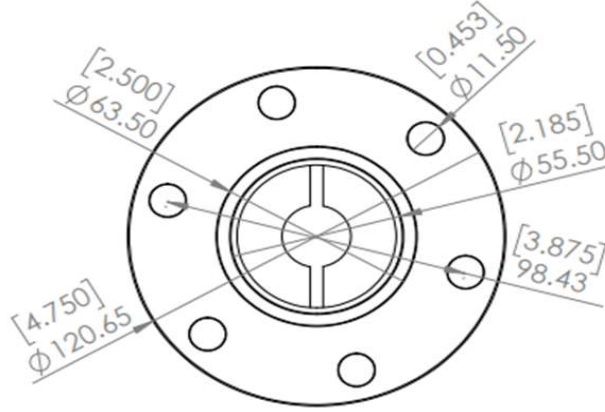
<u>Weight Of Coupling</u>	
Kg	lbs
4.9	10.802

<u>Available Shaft Sizes</u>	
Metric	Inches
22mm to 63mm	7/8" to 2 1/2"

<u>Available Keyways</u>	
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

<u>Available Grub Screws</u>	
8mm	10mm

<u>Transmission Cross Reference</u>	
Twin Disc / 4 3/4" Flange	
MG 502, MG 502-1, MG 502A, MG 502V	
ZF/Hurth / 4 3/4" Flange	
IRM 220A-1, ZF 220A, ZF 220, ZF 220V, ZF 225A	



<u>Bolt Torque Settings</u>	
lb-ft	N-m
70	95

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

Date: 15/06/2023

Copyright © 2022 Poly Flex Group Pty Ltd.



26 - 28 Tubbs Street Clontarf, Qld. 4019. Australia
 07 3284 2799 : Int Code +61
 info@polyflex.com.au
 www.polyflex.com.au



MARINE . MINING . DEFENCE . INDUSTRIAL . COMMERCIAL . AGRICULTURAL . AUTOMOTIVE
Australian Made Quality & Performance that is Second to None