



Fits standard DIN UJ (Universal Joint) companion flanges.

Release torque is adjustable by Wedgepin ratings.

The maximum release torque is based on maximum Wedgepin capacity and not UJ shaft capacity- Check your UJ shaft manufacturers max load rating.

Adaptor Flange maybe required when fitting to PTO Gear Box Flange.

Spigot diameters may change on higher rated UJ shafts.

Sizes 150 and above are supplied with face keyways.

When selecting high overloads always limit the release torque to 90% of UJ shaft manufacturers full load rating.

Non Standard units can be made to order.

All dimensions in mm.

Size - DIN	90	100	120	150	180	180	225	250	285	315	350	390	435
UJ Shaft Size	90	100	120	150	180	180	225	250	285	315	350	390	435
Max Release/Shear Torque (in lb)	Brass	17179	17179	51688	66026	80364	141310	-	-	-	-	-	-
	Steel	23631	23631	70983	90808	110457	194078	442535	495639	575296	761160	1132890	1194845
Wedgeslot Quantity & Wedgepin Type	3 x W37	3 x W37	4 x W50	4 x W50	4 x W50	4 x W75	4 x W100	4 x W100	4 x W100	4 x W100	4 x W120	4 x W120	4 x W120
Pin Working Radius (PWR)	45	45	54	69	84	80	100	112.5	130	145	171.5	180	202
Outside Diameter (A)	100	100	120	150	180	180	225	250	285	315	375	390	435
Length (L)	37	36	58	73	73	73	82	89	115	120	150	150	195
Clearance Diameter (C)	115	115	140	180	210	210	265	290	325	360	430	450	480
Spigot Diameter (D)	47	57	75	90	110	110	105	105	145	175	220	170	190
Bolt Fixing Quantity & Size	4 x M8	6 x M8	6 x M8	8 x M12	8 x M14	8 x M14	8 x M16	8 x M18	8 x M20	10 x M22	10 x M22	10 x M24	16 x M27
Bolt Fixing P.C.D.	74.5	84	101.5	130	155.5	155.5	196	218	245	280	310	345	385

*All figures are approximate.

*Dimensions in mm unless otherwise shown.

*Dimensions and specifications may change for improvement without notice.