

## Froment 515 - P600 with Quick Release

The Froment 515 dynamometer PTO drive shafts are fitted with a quick release collars as standard, the taper-pin clamp to yoke is not available as an option.

## Froment 680 - P600 - with Quick Release

The P600 drive shaft can also be supplied with a quick release collar. Currently this is a none stocked item however is available to order.

## Froment 680 - P600 - P700

These PTO shafts connects onto the Froment 680 Gearbox they are fitted with a taper pin clamp yoke. Which require a taper pin bolt be fitted to ensure that it is locked in place on the shaft these are standard stocked items

Model	PTO Series	Dynamometer PTO Connection	Tractor PTO Connection	Test limits for tractor PTO			Life expectancy temporary load <15mins
				Speed	Torque	HP	
Froment 680	P700	Half shaft 2.1/4" - 22 Spline	Half shaft 1.3/4" - 20 Spline	1000rpm	4770Nm	670hp	200 hrs
			Half shaft 1.3/4" - 20 Spline	1000rpm	2905Nm	408hp	1040 hrs
	P600	Half shaft 2.1/4" - 22 Spline	Half shaft 1.3/8" - 21 Spline	1000rpm	2492Nm	350hp	760 hrs
			Half shaft 1.3/8" - 6 Spline	540rpm	1100Nm	154hp	6200 hrs
Froment 515	P600		Half shaft 1.3/4" - 20 Spline	1000rpm	2492Nm	350hp	760 hrs
		Half shaft 1.3/4" - 20 Spline	Half shaft 1.3/8" - 21 Spline	1000rpm	1100Nm	154hp	6200 hrs
			Half shaft 1.3/8" - 6 Spline	540rpm	1060Nm	80hp	11600 hrs

When testing above 400HP we recommend purchasing the complete P700 series shaft set. Mixing both P700 and P600 half shaft combinations can lead to unwanted vibration, due to a 90Deg offset within the spine connections.