



## 'USWS' COUPLING

## PERFORMANCE DATA

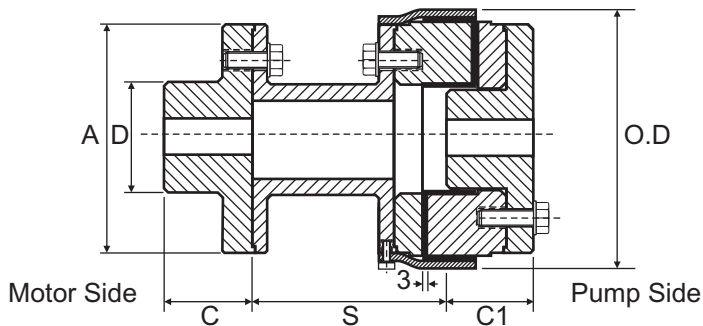
### 'JAW' TYPE

The USWS is designed for the larger pump market where drop out spacer assembly is still required. The advantage with the USWS over other designs is the reduction in the weight of the coupling. It is maintenance free and offers all of the features and benefits of a standard Jaw Coupling of a similar size. Great dampening and misalignment properties. Available with standard DBSE 140 & 180 mm



Part No.	Motor Side Max Bore	Pump Side Max Bore	Synthetic Rubber		Polyurethane	Normal Maximum Speed (RPM)
			Power at kW @ 100 rpm	Rated Torque Nm	Rated Torque Nm	
USWS276	75.0	42.0	5.6	534.0	802.0	3300
USWS280	80.0	55.0	8.2	783.0	1175.0	2750
USWS295	95.0	65.0	13.4	1280.0	1920.0	2250
USWS2955	105.0	70.0	22.4	2139.0	3209.0	2250
USWS300	105.0	75.0	31.9	3046.0	4570.0	2100
USWS350	115.0	80.0	45.0	4298.0	6446.0	1750

## DIMENSIONAL DATA



Part No.	Motor Side Bore		Pump Side Bore		A	C	C1	D	Collar O.D.	S*
	Min	Max	Min	Max						
USWS276	25.0	75.0	24.0	42.0	154.0	60.0	60.0	130.0	173.0	140,180
USWS280	30.0	80.0	28.0	55.0	189.0	65.0	60.0	130.0	208.0	140,180
USWS295	30.0	95.0	28.0	65.0	234.0	80.0	70.0	160.0	253.0	140,180
USWS2955	30.0	105.0	28.0	70.0	234.0	80.0	75.0	160.0	253.0	140,180
USWS300	30.0	105.0	28.0	75.0	251.0	88.0	80.0	180.0	272.0	140,180
USWS350	30.0	115.0	30.0	80.0	302.0	90.0	90.0	200.0	323.0	140,180

\*S = Spacer lengths