

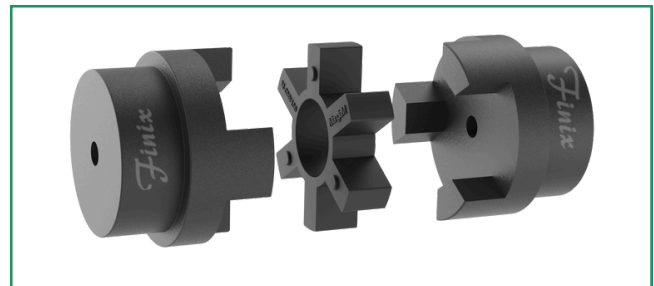
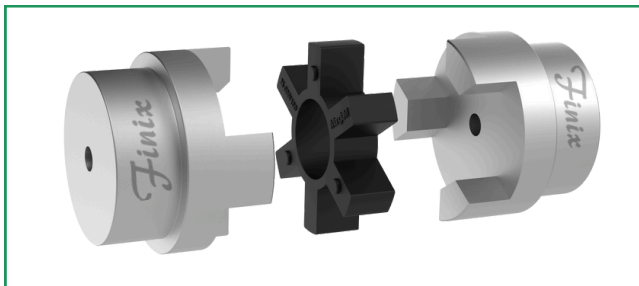


Jaw Coupling/ Star Coupling

Since 1983, Manglam Engineers, under the brand name Finix, has established itself as a leading manufacturer of jaw and star couplings in India. Utilizing advanced technology and precision engineering, we ensure our couplings meet the exact requirements of our customers. Our extensive experience has given us a deep understanding of the critical role couplings play in transmitting torque and accommodating misalignment within industrial machinery. To address these challenges, our skilled engineers have developed a comprehensive range of jaw couplings, available in sizes MS-070 to MS-350. For star couplings, we use nitrile rubber due to its exceptional resistance properties, ensuring optimal performance and longevity in demanding industrial applications.



Finix | Solving Power Transmission Challenges in the Industry



Jaw/Star Coupling Dimensions:

Size	RATED TORQUE E Nm	KW RATING AT			DIMENSION IN MM							AL STIFFNESS S Nm/Radia	MATERIAL OF HUBS	
		100 RPM	1500 RPM	3000 RPM	MINIMUM BORE	MAXIMUM BORE	A		B	C	D			E
							US	UW						
M 050														AL
M 070	4.9	0.050	0.75	1.50	9	20	36	-	51	2	19	36	80	SI AL
M 075	9.8	0.100	1.50	3.00	9	22	45	-	55	2	21	45	119	SI AL
M 095	21	0.220	3.30	6.60	10	28	54	64	63	2	25	49	275	SI AL
M 099	35	0.370	5.55	11.10	10	30	65	78	72	2	27	51	688	CI AL
M 100	46	0.490	7.35	14.70	10	35	65	78	88	2	35	57	688	CI AL
M 110	89	0.930	13.95	27.90	15	42.00	85	96	108	3	43	76	1719	CI AL
M 150	141	1.490	22.35	44.70	15	48	96	111	115	3	45	80	2120	CI AL
M 190	190	2.010	30.15	60.30	20	60	115	130	133	3	54	102	3495	CI AL
M 255	265	2.760	41.40	82.80	20	65	127	142	153	3	64	111	4584	CI -
M 226	324	3.430	51.45	102.90	25	70	137	153	178	3	70	119	6990	CI -
M 276	532	5.600	84.00	168.00	25	75	157	173	200	3	80	127	12720	CI -
M 280	782	8.200	123.00	246.00	30	80	192	205	200	3	80	140	22517	CI -
M 295	1279	13.400	201.00	-	40	95	237	251	238	3	95	162	51222	CI -
M 2955	2132	22.400	336.00	-	50	105	237	251	264	3	108	180	85428	CI -
M 300	3047	31.900	478.50	-	50	105	254	267	283	3	115	180	126395	CI -
M 350	4308	45.000	675.00	-	50	115	305	318	309	3	128	200	183633	CI -

Features:



Excellent physical properties

Suitable for a variety of applications



Compact design



Easy installation



Failure protection



Available in CI(Cast Iron) & Graded Aluminium



Robust construction



Reliable performance



Precise dimensions

Applications:



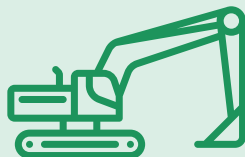
Industrial Pumps Manufacturers



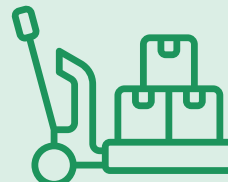
Power Plants



Textile Industries



Construction Machineries



Material Handling Equipments