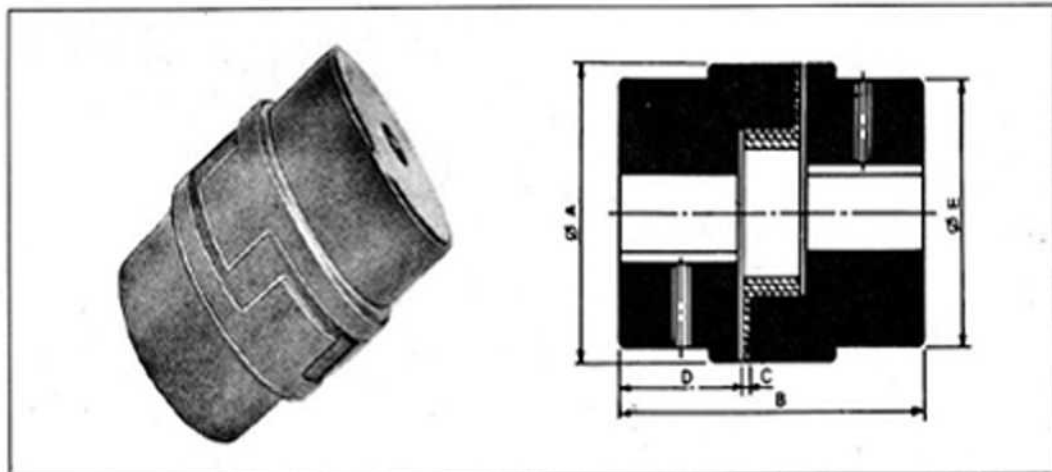


## STAR COUPLINGS

**Universal** Star Couplings ensures quick and easy installation in reciprocating pumps, generator sets, diesel and gas engines and other such drives, in a way, coupling installation requires no special tools due to simple construction, every other spider arm is an idler and can be advanced to the load carrier jaws & thus functioning as a spare spider in every coupling.



### Range and Specifications

Coupling Size	Material Al-aluminium CI-cast iron	Bore		Outside diameter A	Overall Length B	Gap between Jaw & Body C	Length Thru. Bore D	Hub Diameter E	Torque Kg.M.	Power per 100 REV/ Mn. KW	Power per 100 REV/ Mn. HP.
		Pict	Max.								
SL-050	CI	5	16	27	42	1	15	27	0.29	0.03	0.04
SL-070	CI	9	20	36	51	2	19	35	0.50	0.04	0.06
SL-070	AL	9	20	36	51	2	19	35	0.40	0.037	0.05
SL-075	AL	14	22	44.5	55	2	21	39	0.80	0.08	0.11
SL-075	CI	9	22	44.5	55	2	21	39	1.00	0.10	0.13
SL-095	AL	15	28	54	63	2	25	49	1.70	0.17	0.23
SL-095	CI	15	28	54	63	2	25	49	2.15	0.22	0.30
SL-099	AL	15	30	65	72	2	27	51	2.80	0.29	0.39
SL-099	CI	15	30	65	72	2	27	51	3.58	0.37	0.50
SL-100	AL	15	38	65	88	2	35	57	4.00	0.41	0.55
SL-100	CI	15	38	65	88	2	35	57	4.73	0.49	0.66
SL-110	CI	15	42	85	108	3	43	75	8.95	0.93	1.25
SL-150	CI	15	48	96	115	3	45	80	14.32	1.49	2.00
SL-190	CI	36	55	115	133	3	54	102	19.34	2.01	2.70
SL-225	CI	36	60	127	153	3	64	108	27.00	2.81	3.77
SL-226	CI	36	65	137	178	3	70	115	32.33	3.36	4.51
SL-276	CI	45	75	157	200	3	80	127	53.71	5.59	7.50
SL-280	CI	45	75	192	200	3	80	140	79.69	8.30	11.12
SL-295	CI	58	90	237	238	3	95	160	130.41	13.58	18.21
SL-295	CI	73	100	237	264	3	108	180	217.35	22.54	30.35

\* Bore other than specified available on order  
\* Also manufacture star couplings with quick-fit taper-bush systems.

All dimensions in mm

### Minimum Information Required While Sending Enquiry/Order

1. Coupling size no. i.e., SL 070 or SL 099 & so on.
2. Material grade i.e. Aluminium or Cast Iron & so on.
3. O.D. in mm.
4. Specific bore size in mm.
5. Star coupling with quick-fit taper bush system reqd. or regular type.
6. Application detail.
7. Quantity in nos.