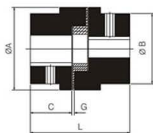
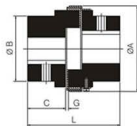


# HI-TECH COUPLINGS

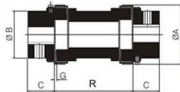
## STAR COUPLINGS



TYPE HS



TYPE HW



R= STD. SPACER LENGTH

TYPE HRWAL

Coupling		Bore		Power Rating	
Type	Size	Pilot	Max.	HP/100 RPM	Torque (Nm)
HS	50	5	16	0.04	2.85
	70	10	20	0.07	5.00
	75	10	22	0.13	9.25
HS HW HRWAL	95	15	28	0.29	20.65
	99	15	30	0.50	35.50
	100	15	35	0.66	47.00
	110	20	42	1.25	89.00
	150	20	48	2.00	142.50
	190	20	60	2.70	192.50
	225	20	65	3.70	263.50
HS HW	226	25	70	4.60	327.50
	276	25	75	7.50	534.00
	280	30	80	11.00	783.00
	295	30	95	18.00	1282.00
	2955	30	105	30.00	2136.00
HW	300	35	105	42.75	3044.00
	350	35	115	60.30	4294.00

OA		Length thru'	Dia	Overall Length	Gap
HS	HW/ HRWAL	Bore C	OB	L for (HS/HW)	G
27	-	15	27	42	1
35	-	19	35	51	2
44	-	21	40	55	2
54	65	25	49	63	2
65	78	27	51	72	2
65	78	35	57	88	2
85	96	43	76	108	3
96	111	45	80	115	3
115	129	54	102	133	3
127	142	64	111	153	3
137	153	70	119	178	3
157	173	80	127	200	3
192	208	80	140	200	3
237	253	95	162	238	3
237	253	108	180	264	3
-	272	115	180	283	3
-	323	128	200	309	3

NOTE: R=SPACER LENGTH AVAILABLE IN 90, 100, 140, 180 mm

- **HI-TECH HS Couplings** : Consist of Two Hubs & One Rubber Star.
- **HI-TECH HW Couplings** : Consist of Two Hubs, One Rubber Snap-wrap, One Retaining Ring and necessary screws and washers. Snap-wrap can be replaced without disturbing drive and driven.
- **HI-TECH HRWAL Couplings**: Consist of Two Hubs, Two Rubber Snap-wraps, Two Retaining Rings, One Aluminium Spacer and necessary screws and washers. Snap wrap can be replaced without disturbing drive and driven.

(1) Above dimensions are approximate & be used for guidance only. We reserve the right to alter these dimensions without notice.

(2) The Continuous rating values are for normal duty conditions with Service Factor 1.0

(3) All Dimensions in mm.