



FEATURES

- Specially designed for machines requiring space for maintenance
- Snap wrap design presets correct distance between hubs, using raised dimple on leg of the snap wrap
- Snap wrap are unaffected by moisture, grease and oils including non-aromatic and non-ketone solvents
- Temperatures within the range - 40°C to + 100°C
- Inspection / Replacement of snap wrap within 5 minutes and only screw driver is required
- Having 2 Snap-wrap elastomers means double flexibility
- Floating light weight aluminium spacer
- Range up to 327 Nm
- Maximum permissible misalignment: angular 1°, parallel 0.4 mm & axial 3 mm (initial alignment must be 25 % of maximum)

Dimensions & Technical Data

Size	Rated Torque Nm	kW Rating at			Dimensions in mm							Torsional Stiffness Nm/rad
		100 rpm	1500 rpm	3000 rpm	Min. bore	Max. bore	DBSE	ø A	ø D	E	C	
95	21.1	0.22	3.3	6.6	10	28	90,100, 135,140,180	64	49	25	2	275
100	46.4	0.49	7.35	14.7	10	35		78	57	35	2	688
110	89	0.93	13.95	27.9	15	42		96	76	43	3	1719
150	141	1.49	22.35	44.7	15	48		111	80	45	3	2120
190	190	2.01	30.15	60.3	20	60		130	102	54	3	3495
225	265	2.76	41.4	82.8	20	65		142	111	64	3	4584
226	327	3.43	51.45	102.9	25	70		153	115	70	3	6990

• For non standard DBSE Please contact UTL

MATERIAL SPECIFICATIONS

Spacer	Size-095-226	Aluminium	AL	BS 1490-LM 4
Hub	Size-095-225	Cast Iron	CI	DIN 1693 GG 20
Hub	Size-226	Cast Iron	CI	DIN 1693 GG 25
Snap wrap 80° Shore A	All Size	Synthetic Rubber	NBR	ASTM D 2000 BG 810
Outer ring	Size-095-226	Mild Steel	CRCA	BS 970

Alternative Snap Wrap for Higher power ratings is available on request

Snap wrap 92° Shore A	All Size	Synthetic Rubber	NBR	ASTM D 2000 BG 910	Torque 1.6 times of standard
Snap wrap 80° Shore A	All Size	Synthetic Rubber	EPDM	ASTM D 2000 AA 810	Torque as per standard
Snap wrap 92° Shore A (Yellow Colour)	All Size	Polyurethane	PU		Torque 1.8 times of standard
Snap wrap 98° Shore A (Red Colour)	All Size	Polyurethane	PU		Torque 2.5 times of standard

• Max speed not to exceed 3300 rpm



• For temperature range of elastomers please see on page no. 34 - coupling selection