

Light Way Metals CO., Ltd.

CATALOGUE



Model No. S20H

"Lightway" Rubber Flexible Connectors, PN25

Nominal core diameter DN		Length	Axial displacement		Lateral displacement (mm)	Angle of deflection (mm)
			(MM)			
mm	(")	(mm)	Stretch (mm)	Compression (mm)		
32	1 1/4	175 +/-5	20	30	45	30
40	1 1/2	175 +/-5	20	30	45	30
50	2	175 +/-5	20	30	45	30
65	2 1/2	175 +/-5	25	50	45	30
80	3	175 +/-5	25	50	45	30
100	4	225 +/-5	35	50	35	30
125	5	225 +/-5	35	50	35	30
150	6	225 +/-5	35	50	35	30
200	8	325 +/-5	35	50	30	30
250	10	325 +/-5	35	50	30	30
300	12	325 +/-5	35	50	30	20
350	14	345 +/-5	25	40	28	10
400	16	345 +/-5	25	40	28	10
450	18	345 +/-5	25	40	28	10
500	20	345 +/-5	25	40	28	10
600	24	345 +/-5	25	40	28	10

Operating Conditions inch (mm)	Operating Pressure Psig (kg/Sqcm)	Brust Pressure Psig (kg/Sqcm)	Temperature °C
1 ~ 12" (25~300)	363 (25)	853 (60)	-15 ~ 115
14 ~ 24" (350~600)	225 (16)	682 (48)	-15 ~ 115

Item	Part Name	Material / Standard	Optional
1	Body	Rubber (EPDM)	Special synthetic rubber
2	Flange	Carbon Steel / BS EN 1092	SUS304 or SUS316
3	Wire	Hard Steel Wire	----