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SIZE	Dimensions							Allowable Movements in Operation			
	L	ØD	ØF	T	ØN	n	ØB	Axial Compression	Axial Elongation	Transverse Movement	Angular Deflection
2-1/2	6	2.68	4.17	0.69	0.63	4	5.5	0.5	0.375	0.5	15°
3	6	2.99	4.57	0.75	0.63	4	6	0.5	0.375	0.5	15°
4	6	4.06	5.91	0.94	0.63	8	7.5	0.625	0.375	0.5	15°
5	6	5.04	7.09	0.94	0.75	8	8.5	0.625	0.375	0.5	15°
6	6	5.98	8.23	1	0.75	8	9.5	0.625	0.375	0.5	15°
8	6	7.64	10.24	1.12	0.75	8	11.75	0.625	0.375	0.5	15°
10	8	9.84	12.6	1.2	0.88	12	14.25	0.625	0.5	0.75	15°

Material of Construction			
Item	Qty	Description	Material
1	2	Flanges (floating)	Carbon Steel
2	1	Reinforcing Wire (molded into elastomer)	Carbon Steel
3	1	Reinforcing Fabric (molded into elastomer)	Synthetic Fiber
4	1	Elastomer Sleeve	EPDM

FNW™

4120 NE Columbia Blvd
Portland, OR 97211
Phone (503) 287-8383
Fax (503) 281-9677

TITLE/DESCRIPTION: FNW FLEXIBLE CONNECTOR - SINGLE SPHERE, ELASTOMER TYPE

DATE: 8-8-2005 BY: UNITS: INCHES

SCALE: NONE APP'D: PAGE(S): 1

MODEL: 40

DWG NO: FNW40

NOTES:

FILE: 40.dwg WT: LOC: PORTLAND

PAGE SIZE: 8.5 x 11L REV: 0 R'DATE:

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