

GOLDENISO/42 XTRAFLEX



ISO 18752-C/D

PART REF.	HOSE SIZE	R.O.D.	O.D.	MAX. W.P.	BURST PRESSURE	MIN. BEND RADIUS	WEIGHT	MF2000 FITTING	2 PIECE NO SKIVE

	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft		
GI42XF-06 *	10	06	3/8"	17.6	0.69	20.0	0.79	420	6090	1680	24360	100	3.94	550	0.37	MF+M00910-06	
GI42XF-08 *	12	-08	1/2"	20.3	0.80	22.7	0.89	420	6090	1680	24360	120	4.72	807	0.54	MF+M00910-08	
GI42XF-10 *	16	-10	5/8"	23.9	0.94	26.4	1.04	420	6090	1680	24360	140	5.51	989	0.66	IP+M01500-10	SP+M05400-10
GI42XF-12 *	19	-12	3/4"	27.7	1.09	30.2	1.19	420	6090	1680	24360	150	5.91	1285	0.86	IP+M01500-12	SP+M05400-12
GI42XF-16 *	25	-16	1"	34.8	1.37	37.3	1.47	420	6090	1680	24360	210	8.27	1915	1.29	IP+M01500-16	SP+M05400-16
GI42XF-20 *	31	-20	1-1/4"	46.3	1.82	49.5	1.95	420	6090	1680	24360	260	10.24	3663	2.46	IP+M01600-20	SP+M05500-20
GI42XF-24 *	38	-24	1-1/2"	53.2	2.09	56.4	2.22	420	6090	1680	24360	310	12.20	4450	2.99	IP+M01500-24	SPGX+M05500-24GX

KEY PERFORMANCE

Excellent flexibility (low bending force), also in low temperature applications • Approved 1 Million impulse cycles (MF2000 skive fittings) • Reduced bend radius • Easy mounting in severe installations • Isobaric pressure rating • **Bio** biological and mineral oils compatibility • No-skive fitting solution

MAIN APPLICATIONS

Heavy duty power lines with short assemblies in severe installations

CONTINUOUS SERVICE TEMPERATURE RANGE

-40°F / +250°F -40°C / +121°C

RECOMMENDED FLUIDS

Mineral oils, vegetable oils and synthetic ester-based oils (up to 212°F / 100°C), glycols and polyglycols, mineral oils in aqueous emulsion, water

TUBE: Oil resistant synthetic rubber

REINFORCEMENT: Four high tensile steel spirals (DN 6÷25).

Six high tensile steel spirals (DN 31÷51)

COVER: Synthetic rubber with high abrasion, ozone, weather and heat resistance

APPLICABLE SPECS.: ISO 18752-C/D

TYPE APPROVALS: MSHA

STANDARD PACKAGING: Reel

