



GOLDENISO/35 XTRAFLEX

ISO 18752-C/D



PART REF.	HOSE SIZE	R.O.D.	O.D.	MAX. W.P.	BURST PRESSURE	MIN. BEND RADIUS	WEIGHT	MF3000 FITTING	MF2000 FITTING	2 PIECE NO SKIVE

	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft			
GI35XF-06	10	-6	3/8"	16.7	0.66	18.9	0.74	350	5070	1400	20300	80	3.15	530	0.36	OPK-06	MF+M00910-06	
GI35XF-08	12	-8	1/2"	19.6	0.77	21.8	0.86	350	5070	1400	20300	90	3.54	660	0.44	OPK-08	MF+M00910-08	MF+S312T-08
GI35XF-10	16	-10	5/8"	23.5	0.93	25.7	1.01	350	5070	1400	20300	100	3.94	934	0.63	OPK-10	MF+M00910-10	
GI35XF-12	19	-12	3/4"	27.5	1.08	30.1	1.19	350	5070	1400	20300	120	4.72	1220	0.82	OPK-12	MF+M00920-12	MF+S312T-12
GI35XF-16	25	-16	1"	34.6	1.36	37.2	1.46	350	5070	1400	20300	150	5.91	1800	1.21	OPK-16	MF+M00920-16	MF+S312T-16
GI35XF-20	31	-20	1-1/4"	42.1	1.66	44.9	1.77	350	5070	1400	20300	230	9.06	2340	1.57		IP+M01500-20	MF+S312T-20
GI35XF-24	38	-24	1-1/2"	52.9	2.08	56.1	2.21	350	5070	1400	20300	300	11.81	4165	2.80	SP+M05500-24	IP++M01600-24	
GI35XF-32	52	-32	2"	66.8	2.63	70.4	2.77	350	5070	1400	20300	360	14.17	6161	4.14	SP+M05500-32	IP+M01800-32	

KEY PERFORMANCE

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

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÷31)

Six high tensile steel spirals (DN 38÷51)

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

APPLICABLE SPECS.: ISO 18752-C/D; JIS K6349-3

TYPE APPROVALS: MSHA

STANDARD PACKAGING: Reel