

GOLDENISO/42 XTRAFLEX



ISO 18752-C/D

PART. REF.	HOSE SIZE																	
				R.O.D.		O.D.		MAX W.		BURST		MIN.BEND		WEIGHT		STD MF2000		STD
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Ferrule	Insert	One Piece
H10097019*	19	- 12	3/4"	27,7	1,09	30,2	1,19	420	6090	1680	24360	150	5,91	1285	0,86	M01500-12	IP	
H10097025*	25	- 16	1"	34,8	1,37	37,3	1,47	420	6090	1680	24360	210	8,27	1915	1,29	M01500-16	IP	

KEY PERFORMANCE

Excellent flexibility (low bending force), also in low temperature applications - 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 100°C/212°F), 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

rodaindustria IBÉRICA S.A.



SWAGING DIAMETERS CHART

Hose type GOLDENISO/42 XtraFlex		MRI HOSE ASSEMBLIES SWAGING DIAMETERS										
DN		10	12	16	19	25	31	-	-	-	-	-
Dash Size		-06	-08	-10	-12	-16	-20	-	-	-	-	-
Inches		3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	-	-	-	-	-
Ferrule Type		-	-	-	M01500-12	M01500-16	-	-	-	-	-	-
Internal Skive Length (± 0.5) mm		-	-	-	13	15	-	-	-	-	-	-
External Skive Length (± 0.5) mm		-	-	-	38	49	-	-	-	-	-	-
INSERT INTERLOCK PLUS MF2000	Swaging Diameter (0/-0.2) mm	-	-	-	34.1	41.3	-	-	-	-	-	-

Revision	Date	Issued by:	Verified by:	Approved by:
0	19/09/11	E. Donati	E. Donati	P.Seghi