

# GOLDENISO/14 PILOT

COMPACTNESS AND FLEXIBILITY



HOSES

28

## TECHNICAL DATA

PART REF.	HOSE SIZE			R.O.D		O.D		MAX. W.P		BURST		MIN. BEND		WEIGHT		FITTINGS	
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std 1	Std 2
H01160005*	5	-3	3/16"	8.7	0.34	10.5	0.41	140	2,030	560	8,120	20	0.79	144	0.10	MN+M02400-03	MF+M03300-03
H01160006*	6	-4	1/4"	9.9	0.39	11.5	0.45	140	2,030	560	8,120	25	0.98	160	0.11	MN+M02400-04	MF+M03300-04
H01160008*	8	-5	5/16"	11.5	0.45	13.1	0.52	140	2,030	560	8,120	30	1.18	183	0.12	MN+M02400-05	MF+M03300-05
H01160010	10	-6	3/8"	13.2	0.52	14.8	0.58	140	2,030	560	8,120	40	1.57	220	0.15	MN+M02400-06	MF+M03300-06
H01160012*	12	-8	1/2"	16.2	0.64	18.0	0.71	140	2,030	560	8,120	50	1.97	277	0.19	MN+M02400-08	MF+M03300-08

### KEY FEATURES

- Compact dimensions
- Very low bend radius, suitable for difficult installations
- High flexibility
- Flame retardant MSHA approved cover
- MiniFit special dedicated fittings, compact dimensions, designed for small bore 1WB hose

### APPLICATIONS & FLUIDS

- Hydraulics: low pressure lines, pilot lines, auxiliary hydraulic systems
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

121 °C, 250 °F

### TUBE

Oil resistant synthetic rubber

### REINFORCEMENT

One high tensile steel braid

### COVER

STRONG - TYPE "SC"

Synthetic rubber with high abrasion, ozone, weather and heat resistance and an extended operational temperature range

### APPLICABLE SPECS

ISO 18752 Type C

### TYPE APPROVALS

MSHA; CU-TR