

## GOLDENISO/28 ANTIWEAR

OUTSTANDING ABRASION RESISTANCE



HOSES

H20-2

### KEY FEATURES

- Extreme abrasion resistance
- Very low bend radius to suit restricted space installations
- High robust and compact hose structure compared to rated pressure
- Approved at 200.000 impulse cycles, at T=100°C (ISO 18752 grade A)
- High environmental agents resistance
- Vacuum resistance accordingly to SAE 100R4 requirements

### APPLICATIONS & FLUIDS

- Medium and high pressure hydraulic lines with installation constraints, pilot lines, return, drain and suction lines
- Mineral oils, vegetable oils and synthetic ester based oils (up to 100°C/212°F), glycols and polyglycols, mineral oils in aqueous emulsion, water

### 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	Std1	Std2
H01126006*	6	- 4	1/4"	11,6	0,46	13,2	0,52	280	4060	1120	16240	50	1,97	260	0,17	MF+M03400-04	OPF-04
H01126008*	8	- 5	5/16"	12,9	0,51	14,5	0,57	280	4060	1120	16240	55	2,17	280	0,19	MF+M03400-05	OPF-05
H01126010*	10	- 6	3/8"	15,4	0,61	17,0	0,67	280	4060	1120	16240	63	2,48	380	0,26	MF+M03400-06	OPF-06
H01126012*	12	- 8	1/2"	18,5	0,73	20,3	0,80	280	4060	1120	16240	80	3,15	495	0,33	MF+M03400-08	OPF-08
H01126016*	16	- 10	5/8"	22,7	0,89	24,7	0,97	280	4060	1120	16240	90	3,54	730	0,49	MF+M03400-10	OPF-10
H01126019*	19	- 12	3/4"	27,1	1,07	29,3	1,15	280	4060	1120	16240	120	4,72	1060	0,71	MF+M03400-12	OPK-12

#### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °F / 212 °F  
-40 °C / 100 °C

#### TUBE

Synthetic rubber

#### REINFORCEMENT

Two wire braids

#### COVER

High abrasion resistant synthetic rubber

#### APPLICABLE SPECS

ISO 18752 grade A; SAE J517 type 100R19

#### TYPE APPROVALS

CU-TR; MSHA; FRAS