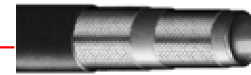


## HYDROPLAST

INTEGRATED, RELIABLE HOSE ASSEMBLY



### KEY FEATURES



- High flexibility
- Tight Bend Radius
- Excellent abrasion resistance

### APPLICATIONS & FLUIDS



- Hydraulics: medium pressure hydraulic applications, hoisting, hydraulic transmission
- Mineral and biological oils, ASTM 1, ASTM 3, polyglycol based oils, water, water oil emulsions

### 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
H30010005*	5	- 3	3/16"			10,2	0,40	210	3040	840	12180	35	1,38	80	0,05	MF+M00820-03	
H30010006*	6	- 4	1/4"			12,0	0,47	192	2780	770	11160	50	1,97	95	0,06	MF+M00830-04	
H30010008*	8	- 5	5/16"			14,3	0,56	187	2710	750	10870	55	2,17	135	0,09	MF+M00830-05	
H30010010*	10	- 6	3/8"			16,3	0,64	175	2530	700	10150	75	2,95	165	0,11	MF+M00820-06	
H30010012*	12	- 8	1/2"			20,3	0,80	140	2030	560	8120	95	3,74	225	0,15	MF+M00820-08	

#### CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °F / 212 °F  
-40 °C / 100 °C

#### MAX OPERATING TEMPERATURE

100 °C, 212 °F

#### TUBE

Oil resistant thermoplastic elastomer

#### REINFORCEMENT

Two polyester braids

#### COVER

Thermoplastic elastomer with high ozone and abrasion resistance

#### APPLICABLE SPECS

EN 855 R7; SAE 100R7

#### TYPE APPROVALS

CU-TR