



Thermoplastic constant pressure Micro bore hose for testing and hydraulic applications

up to 630 bar
(9100 psi)



MEDIUM PRESSURE

PILOT FL

SAE 100R7

ANSI A92.2

HIGH PRESSURE

1SB
STEEL BRAID

SAE 100R8

HR8

2SB-TWO
STEEL BRAIDS

HDH

CONSTANT PRESSURE

SAE 100R18
CPLT 3000

CPLT 3600

CPLT 5000

CPHR 5000

VERY HIGH PRESSURE

VHP

OFF SHORE
MASTER

SPECIALTIES

MICRO BORE

TWIN HOSES

// TO HYDRAULIC

FEATURES

INNER TUBE

Polyester elastomer.

REINFORCEMENT

One braid of aramid fiber.

COVER

Anti-grip polyurethane, black, pinpricked, white ink-jet branding.

APPLICATIONS

Pressure test equipment and test points // General mini hydraulic equipment using capillary hoses in confined areas // Automotive roof opening systems // Bicycle braking systems.

FEATURES

Aramid braid construction // Very flexible and lightweight // Kink resistance // Anti sticky cover properties allows use of hose bundles for easy routing.

TEMPERATURE RANGE

-40°C to +100°C (-40°F to +212°F); limited to +70°C (+158°F) for air and water based fluids.

DESCRIPTION

High pressure hose suitable for petroleum synthetic or water based hydraulic fluids in hydraulic mini systems: connections to pressure gauges or pressure switches and transducers. Hydraulic roof opening systems for convertible cars. Also suitable for gas transfer. Special fitting range also available. Also available as factory made assemblies. Please contact to our sales office for further details.

VACUUM RATING

0,93 bar; 700 mm Hg; 13,5 psi; 27,5 inch Hg

APPLICATIONS



OTHER FEATURES



part no.	hose size			ID		OD		WP		BP		safety factor	bend radius		weight		ferrule part no.	
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi		mm	inch	g/m	lbs/ft	std	A316L
089A	-	5/64	DN2	2,00	0,079	5,00	0,197	630	9100	1900	27300	3:1	20	0,79	20	0,013	SAY1C1	-
089B	-2	1/8"	DN3	3,00	0,118	6,00	0,236	630	9100	1900	27300	3:1	30	1,18	25	0,017	SAY1G1	-
089C	-	5/32	DN4	4,00	0,157	8,00	0,315	630	9100	1900	27300	3:1	40	1,57	45	0,030	SAY1M1	-

BRANDING

TRANSFER OIL - TO HYDRAULIC - <PART No> - MICRO BORE - <DN> - BP <BP bar>bar / <BP psi>psi - MADE IN ITALY - www.transferoil.com - <BATCH No>

