

// 089 MICRO BORE

Thermoplastic constant pressure Micro bore hose for testing and hydraulic applications

up to 630 bar
(9100 psi)



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

TO Eco Hydraulic

STANDARD		
	Coils	Pallet
OPTIONAL		
	Reel	Hose assembly

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		
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		
089C	-	5/32	DN4	4,00	0,157	8,00	0,315	630	9100	1900	27300	3:1	40	1,57	45	0,030		

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>

