



NQ **NQ TECH GUERRIERO**

SAE 100 R1 THERMOPLASTIC HOSE (TPI)

- APPLICATION : Medium pressure thermoplastic hose with a perforated cover. Compatible with petroleum- water and synthetic. based fluid for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction Machinery
- TEMPERATURE : For hydraulic fluids -40°F /+199°F -40°C per +93°C. For water based fluids and air Max +65°C (+149°F)
- INNER TUBE : Hydraulic oils, air and water based fluids resistant PA
- REINFORCEMENT : 1 high tensile steel braid.
- COVER : Oil, abrasion and weather resistant polyurethane.
- FEATURES : Twin hoses- Pin- pricked

ID			O.D		MAX W.P		MIN B.P		MIN B.R	WEIGHT
DASH	DN	INCH	MM	INCH	BAR	PSI	BAR	PSI	MM	KG/M
-3	5	3/16"	10	0.39	330	4785	1320	19140	20	0.107
-4	6	1/4"	11.7	0.46	300	4351	1200	17404	35	0.168
-5	8	5/16"	13.5	0.53	215	3117	860	12470	40	0.184
-6	10	3/8"	15.5	0.61	215	3117	860	12470	60	0.249
-8	12	1/2"	19	0.75	180	2610	720	10440	70	0.297
-10	16	5/8"	22.5	0.89	145	2102	560	8510	110	0.378
-12	19	3/4"	26.5	1.04	120	1740	480	6960	150	0.448
-16	25	1"	33.	1.31	97	1406	390	5655	170	0.537