

HYDROSCAND T8081

1059-01



Product group 110

Inner tube Polyester elastomer

Cover Polyurethane

Temperature min. °C -40

Temperature max. °C +100

Media Oil

Reinforcement One braid of aramid (Kelvar®)

Safety factor 1:4

Applications and characteristics

This hose is well suited for high pressure hydraulics and high pressure lines. Due to the inner tube of polyester, the hose will retain its flexibility in cold temperatures. Equivalent to SAE

100 R7. NOTE! Air and water max +70.

Ferrule 4200-27-xx (3/16"-3/8"), 4200-28-xx (1/2" and bigge

Other



Part no.	ID mm	ID inch	OD mm	Bend rad mm	WP MPa	Weight kg/m
10590104	6,50	1/4"	11.5	50	35	0.08
10590106	10	3/8"	15.5	60	28	0.13
10590108	13	1/2"	19.9	80	24,50	0.2
10590112	19	3/4"	26.9	150	16,50	0.32
10590116	25	1"	34.2	200	14	0.44