

Suction water EPDM 125°C 6 BAR Channeled

1/1



Description and application: Industrial hose manufactured on a mandrel for SD (suction & delivery) of hot water in engine cooling circuits of industrial vehicles, public works and agriculture.
Suitable for antifreeze and additives added to water in cooling processes

Composition: Inner tube: Black EPDM rubber.
Reinforcement: High tenacity textile, steel wire helix.
Cover: SBR/EPDM black rubber, resistance to abrasion and atmospheric agents

Working temperature: -40 °C +125 °C

Safety factor: 3:1

Channeled surface: Its channeled surface makes it highly flexible and adaptable to industrial clamps.

Part n°	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Vacuum (bar)	Bending radius (mm)	Weight (kg/m)	Length (m)
WATER6SDGR1320	13	22	6	75	18	225	0,80	45	0,30	20
WATER6SDGR1620	16	24	6	75	18	225	0,80	60	0,32	20
WATER6SDGR1920	19	27	6	75	18	225	0,80	70	0,37	20
WATER6SDGR2220	22	30	6	75	18	225	0,80	75	0,42	20
WATER6SDGR2520	25	33	6	75	18	225	0,80	85	0,45	20
WATER6SDGR2820	28	36	6	75	18	225	0,80	95	0,50	20
WATER6SDGR3020	30	38	6	75	18	225	0,80	100	0,60	20
WATER6SDGR3220	32	40	6	75	18	225	0,80	105	0,65	20
WATER6SDGR3520	35	43	6	75	18	225	0,80	115	0,78	20
WATER6SDGR3820	38	47	6	75	18	225	0,80	130	0,81	20
WATER6SDGR4020	40	49	6	75	18	225	0,80	135	0,85	20
WATER6SDGR4220	42	51	6	75	18	225	0,80	138	0,87	20
WATER6SDGR4520	45	54	6	75	18	225	0,80	140	0,95	20
WATER6SDGR5120	51	61	6	75	18	225	0,80	160	1,30	20
WATER6SDGR6020	60	70	6	75	18	225	0,80	180	1,65	20