PARKER NOVA - 4SH Hose

Meets EN 856 Type 4SH





Part no.	Dash no.	Hose ID		Reinforcement OD	Hose OD	Working Pressure		Burst Pressure		Min. Bend Radius
		Inch	mm	mm	mm	BAR	PSI	BAR	PSI	mm
PN425SH	-16	1"	25.4	35.2	38.5	390	5655	1560	22620	340
PN431SH	-20	1-1/4"	31.8	41.9	45.3	350	5000	1400	20000	460

Application:

Heavy duty impulsive high pressure hydraulic applications like excavators, dozers, dumpers, cranes, compactors, rock breakers, hydraulic drill rigs and other construction equipment. Suitable for petroleum based hydraulic fluids, synthetic esters, biodegradable hydraulic fluids, water-glycol based fluids and air.

Construction:

Inner Tube : Seamless oil resistant synthetic rubber.

Reinforcement: Four alternate layers of spiral high tensile steel wire. Cover: Synthetic Rubber - abrasion, ozone, oil and weather resistant.

Working Temperature:

-40°C to + 100°C (Continuous)

Intermittent Temperature:

 -40° C to + 120 $^{\circ}$ C (10% of total working hours).