

XTRAFLOW/4WS

HIGH FLOW RATES, OUTSTANDING ABRASION RESISTANCE



HOSES
65

TECHNICAL DATA																	
PART REF.	HOSE SIZE			R.O.D		O.D		MAX. W.P		BURST		MIN. BEND		WEIGHT		FITTINGS	
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std 1	Std 2
H10091063*	63	-40	2.1/2"	77.5	3.05	81.5	3.21	140	2,030	700	10,150	700	27.56	5,890	3.96	SP+M05400-40	
H10091076*	76	-48	3"	87.8	3.46	92.2	3.63	105	1,520	525	7,610	700	27.56	5,367	3.61	SP+M05400-48	
H10091089*	89	-56	3.1/2"	103.7	4.08	108.7	4.28	80	1,160	400	5,800	800	31.50	8,187	5.50	SP+M05400-56	
H10091102*	102	-64	4"	120.0	4.72	126.0	4.96	35	500	140	2,030	900	35.43	10,210	6.86	SP+M05400-64	

KEY FEATURES

- Low pressure drops even with high flow rates
- Extreme abrasion resistance
- High ozone and weather resistance
- Flame retardant and antistatic cover
- Superior pressure rating
- Structure robustness for tough handling

APPLICATIONS & FLUIDS

- General hydraulics with high flow rates, mine hydraulic return lines, long wall water lines
- Mineral oils, vegetable oils and synthetic ester based oils, glycols and polyglycols, mineral oils in aqueous emulsion, water

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F
100 °C, 212 °F

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

Four high tensile steel wire spirals

COVER

S.H.A.R.C.
Synthetic rubber with very high abrasion, ozone and weather resistance

APPLICABLE SPECS

Manuli® Design

TYPE APPROVALS

CU-TR; MSHA; ABS; DNV-GL