

560 – Medium pressure hose

Performance exceeds SAE 100 R1 /
DIN EN 853-1SN



MAIN FEATURES

- High abrasion resistance
- Small bend radii
- **Steel wire pressure reinforcement**

APPLICATIONS

Medium pressure service for general industrial and mobile hydraulic applications.

CONSTRUCTION

Core tube : Polyester elastomer
Pressure reinforcement : One braided layer of high tensile steel wire
Cover : Polyurethane
Colour : black

TEMPERATURE RANGE

-40°C up to +121°C for petroleum, max. 57°C for synthetic hydraulic fluids and water-based hydraulic fluids.

Part No. #	DN	size	mm	inch	mm	Max. working pressure MPa / psi		Min. burst pressure MPa / psi		Min. bend radius mm	Weight kg/m	Fittings
560-3	5	-03	4.8	3/16	10.7	24.0	3,500	96.0	14,000	19	0.11	56
560-4	6	-04	6.3	1/4	13.0	22.5	3,250	90.0	13,000	44	0.15	56
560-5	8	-05	7.9	5/16	14.4	21.0	3,000	83.0	12,000	50	0.19	55
560-6	10	-06	9.5	3/8	16.3	19.0	2,750	76.0	11,000	57	0.22	56
560-8	12	-08	12.7	1/2	20.1	17.5	2,500	62.0	9,000	83	0.30	55
560-10	16	-10	15.9	5/8	23.4	14.0	2,000	56.0	8,000	151	0.46	56
560-12	20	-12	19.1	3/4	28.4	12.0	1,750	48.0	7,000	178	0.60	58

NOTES

Also available as twinline or multiline hose, see page XVI.