

PRO SERIES HYDRAULIC HOSE



PROV



-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-4	6	1/4	0.52	13.1	5800	40.0	23200	160.0	50	25	4PROV
-5	8	5/16	0.58	14.7	5000	35.0	20000	140.0	55	30	5PROV
-6	10	3/8	0.65	16.6	4800	33.0	19200	132.0	65	33	6PROV
-8	12	1/2	0.80	20.3	4000	27.5	16000	110.0	90	46	8PROV
-10	16	5/8	0.93	23.6	3625	25.0	14500	100.0	100	54	10PROV
-12	19	3/4	1.08	27.4	3100	21.5	12400	86.0	120	67	12PROV
-16	25	1	1.39	35.4	2400	16.5	9600	66.0	150	102	16PROV

RECOMMENDED FOR

High pressure hydraulic application. Easy to route and install in tight areas.

TUBE

NBR (Nitrile) based.

REINFORCEMENT

Braided high-tensile steel wire.

COVER

NBR/PVC based. MSHA approved.

TEMPERATURE RANGE

-40°C to +100°C. For water emulsions, etc. see Engineering and technical data page 292.

STANDARDS

EN 857 2SC. SAE 100 R16. ISO 11237 2SC R16.

COUPLINGS

EX.

IMPORTANT



PROV use the ferrules indicated in below table.

SIZE	EX Ferrule
-4	4EX1F-1
-5	5EX1F-1
-6	6EXVF-1
-8	8EXVF-1
-10	10EXVF-1
-12	12EX1F-1
-16	16EXVF-1