

PH550 - RAIL BRAKE HOSE

Applicable Standard : AAR M618, M619



Construction

- Inner tube** Black colour, Synthetic rubber resistant to oil & air.
- Reinforcement** DN 12
16 Double textile braids separated by single steel wire braid. DN 22
30
35 Double steel wire braids & single textile braid over wire braid.
- Cover** Black colour, Synthetic rubber resistant to abrasion, weather, oil & ozone.
- Application** Hose used for air brake systems in trains services.

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W kg/m	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH550-10	-10	12	1/2	12.9	0.94	23.8	300	20	1235	85	5.5	140	0.615			
PH550-12	-12	16	5/8	16.0	1.12	28.5	300	20	1235	85	6.5	165	0.841			
PH550-16	-16	22	7/8	22.2	1.37	34.9	300	20	1235	85	7.4	185	1.167			
PH550-20	-20	30	1.1/8	28.9	1.63	41.3	300	20	1235	85	9.4	240	1.180			
PH550-24	-24	35	1.3/8	34.9	1.87	47.6	300	20	1235	85	10.4	265	1.379			



Temperature Range : Continuous: -45°C to +100°C