

## 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
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH550-10	-10	12	1/2	12.9	0.94	23.8	300	20	1235	85	140	5.5	0.615
PH550-12	-12	16	5/8	16.0	1.12	28.5	300	20	1235	85	165	6.5	0.841
PH550-16	-16	22	7/8	22.2	1.37	34.9	300	20	1235	85	185	7.3	1.167
PH550-20	-20	30	1.1/8	28.9	1.63	41.3	300	20	1235	85	240	9.4	1.180
PH550-24	-24	35	1.3/8	34.9	1.87	47.6	300	20	1235	85	265	10.4	1.379



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