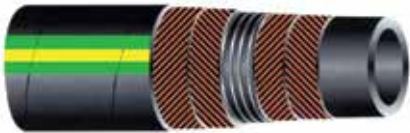


## MATERIAL HANDLING HOSE - SWAGED ENDS

- Heavy duty mining hose, suction and delivery, superior resistance to abrasive slurries. > Tube: black conductive NR  
 > Reinforcement: high tensile textile cord and steel wire helix > Cover: black conductive SBR/NR blend, abrasion and ozone resistant  
 > Temperature range: -30°C to +70°C



PART No.	I.D. INCH	I.D. MM	O.D. MM	W.P. PSI	WEIGHT KG/MTR
PMHH76	3	76	102	150	4.80
PMHH102	4	102	128	150	6.30
PMHH127	5	127	159	150	9.50
PMHH152	6	152	184	150	11.50
PMHH203	8	203	235	150	16.00
PMHH254	10	254	286	150	22.00
PMHH300	12	305	344	150	35.20

AIP can offer this hose fitted or unfitted. For the best fitting retention under pressure or suction, we recommend swaged ends, which can include any of the following:

<p><b>FIXED FLANGE:</b> Table 'D', 'E', ANSI150 Custom flange drillings available upon request.</p>		<p><b>BSP MALE THREAD:</b> For use with threaded camlocks, Powafit claw couplings, Bauers and ground joints.</p>	
<p><b>SWIVEL FLANGE:</b> Table 'D', 'E', ANSI150 Custom flange drillings available upon request.</p>		<p><b>NPT MALE THREAD:</b> For use with threaded hammer unions, camlocks, claw couplings and ground joints.</p>	
<p><b>VICTAULIC SHOULDERED ENDS:</b> For use with shouldered pipe fittings and clamps. Roll grooved ends available upon request.</p>		<p>Other swaged ends available upon request.</p>	



AIP can normally deliver this hose complete with swaged ends within 1-3 days (no need for you to wait for 4-6 weeks for a hand built hose with integral flanges built in). AIP carry stocks up to 12" ID (305mm); just nominate the length of hose and couplings you require.

## MATERIAL HANDLING HOSE - INTEGRAL BUILT ENDS

Heavy duty mining hose, suction and delivery, superior resistance to abrasive slurries.

> Tube: black conductive NR > Reinforcement: high tensile textile cord and steel wire helix > Cover: black conductive SBR/NR blend, abrasion and ozone resistant > Temperature range: -30°C to +70°C



PART No. *Insert length of assembly where _ is below	I.D. INCH	I.D. MM	O.D. MM	W.P. PSI	AVAILABLE LENGTHS MTRS
PMHH203_IF	8	203	235	150	2,3,4,5,6,7,8
PMHH254_IF	10	254	286	150	
PMHH300_IF	12	305	342	150	
PMHH355_IF	14	355	392	150	
PMHH406_IF	16	406	450	150	



PART No. *Insert length of assembly where _ is below	I.D. INCH	I.D. MM	O.D. MM	W.P. PSI	AVAILABLE LENGTHS MTRS
PMHH203_IF16B	8	203	236	230	2,3,4,5,6,7,8
PMHH254_IF16B	10	254	286	230	
PMHH300_IF16B	12	305	344	230	
PMHH355_IF16B	14	355	394	230	
PMHH406_IF16B	16	406	452	230	

\* Smaller and larger sizes and different ends are also available.

\* Please refer swaged hose assemblies on Page 47 if specific lengths are required.

\* Available in Table 'D', 'E' or 'ANSI 150'. Table 'E' normally stocked.

## LARGE BORE INTEGRAL BUILT FLANGED HOSE

AIP stocks a range of large bore hoses for water, slurries or abrasive materials found in the mining, agricultural, manufacturing and construction industries. These hoses are available in working pressures of 10bar and 16bar with smooth or convoluted covers for extra flexibility. The flanges are factory built in, which allows for full flow as well as preventing corrosion or contamination. Flanges are formed at the end of the hose and are generally rubber encapsulated, reinforced with textile plies with a steel ring.

