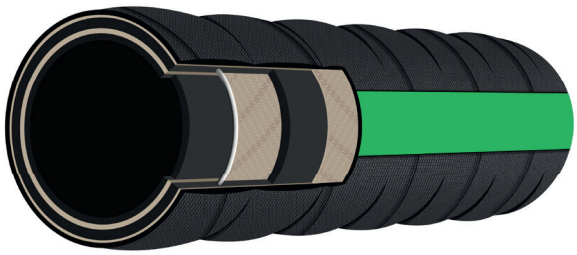
IR12-40 10BAR HD SUCTION AND DELIVERY OF WET SLURRY - CUT END

Heavy duty cut end type hose for transport of abrasive slurries in mining and quarrying. Corrugated cover type for use with bolt on couplings. The hose can be cut to length on site.



Temperature range:	-30°C +80°C.
Electrical continuity:	N/A.
Lining:	Black natural rubber (NR), high abrasion resistance. 40 Shore.
Reinforcement:	High tensile polyester tyre cord. High tensile steel wire helix (BS EN 10324:2004).
Cover:	Black heavy corrugated chloroprene rubber (CR), oil, abrasion and weather resistant.
Working pressure:	10 Bar. 3:1 Safety factor.
Vacuum pressure:	-0.85 Bar.
Brand:	As per customer request.
Ends:	Plain ends.
Options:	

Hose article	Inside diameter	Outside diameter	Wall thickness	Working pressure	Burst pressure	Min. bending radius	Hose weight	Max. available length
№	mm	mm	mm	bar	bar	mm	kg/m	m
IR12-40-051	51	76.3	12.6	10	18	310	4.66	61
IR12-40-063	63	85.7	11.3	10	18	380	5.07	61
IR12-40-076	76	110.1	17.0	10	18	460	8.27	61
IR12-40-102	102	132.5	15.2	10	18	620	9.56	61
IR12-40-127	127	157.5	15.2	10	18	770	11.54	61
IR12-40-152	152	186.1	17.0	10	18	920	14.78	61
IR12-40-178	178	212.4	17.2	10	18	1070	17.16	40
IR12-40-203	203	238.4	17.7	10	18	1220	19.51	40
IR12-40-254	254	288.0	17.0	10	18	1530	22.59	12
IR12-40-305	305	344.9	20.0	10	18	1830	30.40	12
IR12-40-356	356	405.8	24.9	10	18	2140	46.22	12
IR12-40-406	406	463.0	28.5	10	18	2440	59.56	12
IR12-40-456	456	513.9	28.9	10	18	2740	78.66	12
IR12-40-508	508	565.9	28.9	10	18	3050	87.00	12

Norms: ISO1307
Notes: For use with bolt on clamps - see page 204