



INGLAS 30

Suitable for cooling water delivery in foundries, steel and glass factories. Particularly designed to withstand short contacts with molten metal and glass.

Hose Construction

Tube: Black, smooth EPDM insulating rubber compound. Resistant to hot air and hot water

Reinforcement: Synthetic textile fabrics

Cover: Black, smooth, EPDM rubber compound, heat, abrasion and weather resistant, covered by protective glass fiber

Temperature Range

-40 °C (-40 °F) - maximum of +120 °C (+248 °F)

The cover withstands peaks of +375 °C (+707 °F)








- High peaks of temperature
- Specific for foundries, furnaces and glass factories
- White cover in fiber glass
- Burst Pressure Value 3:1

Tolerances

According to RMA steel mandrel

Refer to Technical Handbook on page TH34

Part Number				Working Pressure					in Stock
	I.D. (mm)	O.D. (mm)		MPa	psi	bar			
IH42302702/40	10	20	1.0	150.0	10	0.27	80	Y	
IH42302704/40	13	23	1.0	150.0	10	0.33	105	Y	
IH42302710/40	19	31	1.0	150.0	10	0.56	155	Y	
IH42302716/40	25	39	1.0	150.0	10	0.88	200	Y	
IH42302718/40	32	48	1.0	150.0	10	1.23	255	Y	
IH42302726/40	38	58	1.0	150.0	10	1.89	300	Y	
IH42302732/40	42	60	1.0	150.0	10	1.69	340	Y	
IH42302724/40	45	62	1.0	150.0	10	1.71	360	Y	
IH42302740/40	51	69	1.0	150.0	10	2.05	400	Y	
IH42302754/40	65	87	1.0	150.0	10	3.21	520	Y	
IH42302758/40	85	116	1.0	150.0	10	5.47	680	Y	