

TBSE

Designed for general applications in fuel systems where low permeability levels are required. Suitable for leaded and unleaded fuels and diesel.

Hose Construction

Tube: Black, oil and fuel resistant, smooth, antistatic, NBR rubber compound

Reinforcement: Synthetic textile yarns

Cover: Black, oil, fuel, abrasion, weather-resistant, smooth, antistatic, NBR rubber compound



- Antistatic cover and tube compounds
- Low permeability
- Suitable for B20 and E100 up to 70 °C
- Available packaging in reels for display stand
- Design Factor 3:1

Temperature Range

-30 °C (-22 °F) to +100 °C (+212 °F)

Tolerances

According to UNI EN ISO 1307
Refer to Technical Handbook on page TH34

Bold printed part numbers are stock products.

Part Number			 Max. Working Pressure			 Weight	 min. Bend Radius	in Stock
	I.D. (mm)	O.D. (mm)	MPa	psi	bar	kg/m	mm	
Coils								
IH30871001/100	4	9	1.0	150.0	10	0.07	30	Y
IH30871011/100	5	10	1.0	150.0	10	0.08	40	Y
IH30871021/100	6	13	1.0	150.0	10	0.14	55	Y
IH30871031/100	7	13	1.0	150.0	10	0.13	55	Y
IH30871041/100	7.5	14	1.0	150.0	10	0.15	65	Y
IH30871051/100	10	16	1.0	150.0	10	0.17	75	Y
Reels								
IH30871001/15-R90*	4	9	1.0	150.0	10	0.07	30	Y
IH30871011/15-R90*	5	10	1.0	150.0	10	0.08	40	Y
IH30871021/15-R90*	6	13	1.0	150.0	10	0.14	55	Y
IH30871031/15-R90*	7	13	1.0	150.0	10	0.13	55	Y
IH30871041/15-R90*	7.5	14	1.0	150.0	10	0.15	65	Y
IH30871051/10-R60**	10	16	1.0	150.0	10	0.17	75	Y

* box quantity = 6 x 15 m (reels)

** box quantity = 6 x 10 m (reels)

Hose layline example

ORIGINAL ECO 1 TBSE MADE IN ITALY 



B10

Catalogue 4401/UK