

transdrain composite hose

description

Composite hose assembly manufactured from a purpose built hose consisting of polypropylene fabrics and films with stainless steel 316 inner and outer wire, fitted with stainless steel ANSI 150 RF flanges.



principal applications

A special hose developed for use with floating roof drain systems to act as a flexible elbow of a pipe arrangement due to its capacity to bend to a 90° angle in relatively short lengths.

manufacture

Special manufacturing to the requirements of the application.

assemblies

All roof drain hose assemblies are supplied with factory fitted externally swaged end connections, and are hydrostatic tested to 10 bars.

temperature

Depending on the conveyant -30°C to +80°C.

Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal		weight per meter Kg/m	Std. Prod. Length meter
			psi	bar		
75	92	250	150	10	3.00	30
100	115	350	150	10	4.50	30
150	175	550	200	14	10.50	20
200	240	750	200	14	14.30	20

Safety factor of 4 : 1

Complies with BS 5842:1980 Standard on demand.