

# Datasheet

## PVC 25m Long Yellow Flexible Tube Reinforced

RS Stock number 197-8291

### EXTRAFLEX REINFORCED PVC WATER HOSE - GHY series

#### Special Features

- High flexibility
- Silicone free
- Abrasion resistance - good
- Made from Cadmium free materials
- Kink resistance - good
- Outstanding all year round flexibility
- Polyester fibre reinforcement
- Premium quality inner



#### TECHNICAL DATA

#### EXTRAFLEX REINFORCED PVC (U.K. And European Sizes)

Product Ref	Size		Weight per coil kgs	Working Pressure @ 20°C		Burst Pressure @ 20°C	
	I.D.	O.D.		PSI	BAR	PSI	BAR
GH 12/Y	12.5	17.5	3.3	10	32	500	
GH 16/Y	16	20.3	4.1	10	31	455	
GH 19/Y	19	25.5	5.3	10	30	325	
GH 25/Y	25	32.5	10.5	10	37	275	
GH 30/Y	30	39	16.5	10	33	485	
GH 40/Y	40	51	26.5	10	31	455	
GH 50/Y	50	63	38.9	10	30	441	

Ex-stock in 25m coils. } up to 25/Y only  
 Also available in 50 and 100m coils  
 Printed 'Extraflex' every 1/2 metre along the length.  
 Each coil complete with shrink wrap.

Conforms to Products Standards:  
 BS 3746 : 1990

Test Methods & Procedures:  
 BS EN ISO 7751 : 1997  
 ISO 1402 : 1994, BS EN 24671 : 1993  
 BS EN 28033 : 1993, ISO 2883 : 1991  
 BS EN ISO 1307 : 1996

#### Braiding and Braid Angles

Much is said and written about braid angle and there is no dispute about the general philosophy and principle of 54° 44' (54.73°) being the optimum angle.

