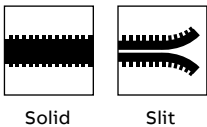


## HTC High temperature, modified co-polyester

### High temperature conduit



#### Description

Flexible high temperature, modified co-polyester conduit is a high temperature conduit suitable for automotive harness applications. Able to withstand extremes of temperatures and resistant to automotive oils and solvents. It is extremely tough and has a very high impact strength and fatigue life.

#### Applications

HTC high temperature, modified co-polyester conduit has been developed for use where elevated temperatures occur. Suitable for long term exposure, up to 190°C. HTC is resistant to hydrocarbons, greases, fuels and oils.

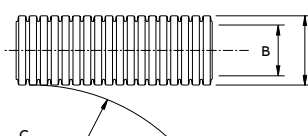
#### HTC Medium weight

Materials: Modified Co-Polyester

Approvals	IP Rating	Appropriate fitting	Temperature range	UV resistance
CE Mark to the Low Voltage Directive	<b>IP40</b>	TempGuard & standard hinged fittings	Long term: -50°C to +175°C	Very high
RoHS Compliant to 2011/65/EU	<b>IP67</b>	Sealed fittings	Short term: +190°C	
Conforms with End of Life Vehicle directive (ELV) EU200/53/EC	<b>Degree of mechanical protection</b>		<b>Fire performance</b>	
	Very high flexibility & fatigue life		Self extinguishing	
	Very high elevated temperature, abrasion, impact and shock resistance		Halogen free	



#### Dimensions



Solid Part No.	Conduit size			Nominal O/D A (mm)	Min. bore B (mm)	Min. static bend radius C (mm)	Reel length (m)
	NC	NW	US				
HTC06	06	4.5	3/16	7.1	4.5	5.0	100
HTC08	08	7.5	1/4	9.8	6.2	20.0	50
HTC10	10	8.5	5/16	11.5	8.7	15.0	50
HTC12	12	10	5/16	13.0	9.4	25.0	50
HTC16	16	13	3/8	16.0	11.0	30.0	50
HTC20	20	17	1/2	21.2	16.1	40.0	50
HTC25*	25	22	3/4	25.3	21.0	45.0	50
HTC28*	28	23	3/4	28.5	22.5	45.0	50
HTC32*	32	29	1	34.5	27.2	55.0	50
HTC40*	40	36	1 1/4	42.5	34.8	65.0	25
HTC50*	50	48	1 1/2	54.5	46.9	70.0	25

Colours available: Brown ● RAL 8016 / To order quote part number & reel length, e.g. HTC08/50m.  
 For slit conduit options add -S to part number, e.g. NC08-S/50m.  
 For colours other than standard Black also add colour, i.e. /BR for Brown conduit, e.g. HTC08/BR/50m.