

TempGuard hinged fittings

Type YPH - External hinged Y-piece



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External High Temperature
Hinged Y-piece

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One-piece asymmetrical 3 junction fittings allow a variety of conduit variations. These fittings are designed to snap together over all types of slit and unslit Harnessflex conduit, maintaining maximum conduit bore.

Part No.	Conduit Size (NC)			Conduit Size (NW)			Nominal Dimensions				
	A	B	C	A	B	C	D	E	F	G	H
YPH080808	08	08	08	7.5	7.5	7.5	55mm	37mm	10mm	10mm	10mm
YPH120808	12	08	08	10	7.5	7.5	55mm	37mm	10mm	10mm	10mm
YPH120810	12	08	10	10	7.5	8.5	55mm	37mm	10mm	10mm	10mm
YPH121208	12	12	08	10	10	7.5	55mm	37mm	10mm	10mm	10mm
YPH121212	12	12	12	10	10	10	55mm	37mm	10mm	10mm	10mm
YPH161208	16	12	08	13	10	7.5	55mm	40mm	10mm	10mm	10mm
YPH161212	16	12	12	13	10	10	55mm	40mm	10mm	10mm	10mm
YPH161608	16	16	08	13	13	7.5	55mm	40mm	10mm	10mm	10mm
YPH161612	16	16	12	13	13	10	55mm	40mm	10mm	10mm	10mm
YPH201212	20	12	12	17	10	10	43mm	37mm	12mm	10mm	10mm
YPH201616	20	16	16	17	13	13	48mm	40mm	12mm	10mm	10mm
YPH202008	20	20	08	17	17	7.5	56mm	45mm	12mm	10mm	10mm
YPH202012	20	20	12	17	17	10	58mm	45mm	12mm	12mm	10mm
YPH202016	20	20	16	17	17	13	64mm	48mm	12mm	12mm	10mm



1 One-piece external design

Unrestricted bore and quick assembly requiring no tools.

2 High pull-off strength

Conduit corrugations sit tightly into joiner junctions.

3 Conduit size labels

Each junction indicates nominal conduit size to aid installation.



Part No.	Conduit Size (NC)			Conduit Size (NW)			Nominal Dimensions				
	A	B	C	A	B	C	D	E	F	G	H
YPH080812*	08	08	12	7.5	7.5	10	55mm	37mm	10mm	10mm	10mm
YPH081208*	08	12	08	7.5	1	7.5	55mm	37mm	10mm	10mm	10mm
YPH101010*	10	10	10	8.5	8.5	8.5	55mm	37mm	10mm	10mm	10mm
YPH121010*	12	10	10	10	8.5	8.5	55mm	37mm	10mm	10mm	10mm
YPH121210*	12	12	10	10	10	8.5	55mm	37mm	10mm	10mm	10mm
YPH161010*	16	10	10	13	8.5	8.5	55mm	40mm	10mm	10mm	10mm
YPH161210*	16	12	10	13	10	8.5	55mm	40mm	10mm	10mm	10mm
YPH161610*	16	16	10	13	13	8.5	55mm	40mm	10mm	10mm	10mm
YPH200808*	20	08	08	17	7.5	7.5	43mm	37mm	12mm	10mm	10mm
YPH201208*	20	12	08	17	10	7.5	43mm	37mm	12mm	10mm	10mm
YPH201210*	20	12	10	17	10	8.5	43mm	37mm	12mm	10mm	10mm
YPH201608*	20	16	08	17	13	7.5	43mm	37mm	12mm	10mm	10mm
YPH201612*	20	16	12	17	13	10	48mm	40mm	12mm	10mm	10mm
YPH202010*	20	20	10	17	17	8.5	58mm	45mm	12mm	12mm	10mm

*Made to order - Part numbers listed are available to order but not stocked items, and would therefore be subject to manufacturing leadtime



Approvals

CE Mark to the Low Voltage Directive

RoHS Compliant to 2011/65/EU

Conforms with End of Life Vehicle

directive (ELV) EU200/53/EC

IP Rating	Appropriate Conduit	Fire Performance	Temperature Range
For use with:	All conduits in the Harnessflex range	Self Extinguishing	-40°C to +200°C
IP40	Yes	Low Smoke Toxicity	
IP67	N/A	Halogen Free	UV Resistance
IP68	N/A	UL94 V2 / UL94 RTI 150 (Elec)	High

Dimensions

