

Hinged fittings

External hinged T-piece (continued)

Part No.	Conduit Size (NC)			Conduit Size (NW)			Nominal Dimensions					
	A	B	C	A	B	C	D	E	F	G	H	I
TPS281228	28	12	28	23	10	23	64.5mm	48.5mm	33mm	13mm	10mm	13mm
TPS281620	28	16	20	23	13	17	64.5mm	48.5mm	33mm	13mm	10mm	12mm
TPS281625	28	16	25	23	13	22	64.5mm	48.5mm	33mm	13mm	10mm	13mm
TPS281628	28	16	28	23	13	23	64.5mm	48.5mm	33mm	13mm	10mm	13mm
TPS282020	28	20	20	23	17	17	64.5mm	48.5mm	33mm	13mm	12mm	12mm
TPS282025	28	20	25	23	17	22	64.5mm	48.5mm	33mm	13mm	12mm	13mm
TPS282028	28	20	28	23	17	23	64.5mm	48.5mm	33mm	13mm	12mm	13mm
TPS282525	28	25	25	23	22	22	64.5mm	48.5mm	33mm	13mm	13mm	13mm
TPS282528	28	25	28	23	22	23	64.5mm	48.5mm	33mm	13mm	13mm	13mm
TPS282828	28	28	28	23	23	23	64.5mm	48.5mm	33mm	13mm	13mm	13mm
TPS300830	30	08	30	26	7.5	26	72.0mm	55.3mm	39mm	12mm	10mm	12mm
TPS301230	30	12	30	26	10	26	72.0mm	55.3mm	39mm	12mm	10mm	12mm
TPS301625	30	16	25	26	13	22	72.0mm	55.3mm	39mm	12mm	10mm	12mm
TPS301630	30	16	30	26	13	26	72.0mm	55.3mm	39mm	12mm	10mm	12mm
TPS302020	30	20	20	26	17	17	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS302025	30	20	25	26	17	22	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS302030	30	20	30	26	17	26	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS302525	30	25	25	26	22	22	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS303025	30	30	25	26	26	22	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS303030	30	30	30	26	26	26	72.0mm	55.3mm	39mm	12mm	12mm	12mm
TPS321625	32	16	25	29	13	22	72.0mm	55.3mm	39mm	13mm	10mm	13mm
TPS321632	32	16	32	29	13	29	72.0mm	55.3mm	39mm	13mm	10mm	13mm
TPS322532	32	25	32	29	22	29	72.0mm	55.3mm	39mm	13mm	10mm	13mm
TPS322025	32	20	25	29	17	22	72.0mm	55.3mm	39mm	13mm	12mm	13mm
TPS322028	32	20	28	29	17	23	72.0mm	55.3mm	39mm	13mm	12mm	13mm
TPS322032	32	20	32	29	17	29	72.0mm	55.3mm	39mm	13mm	12mm	13mm
TPS322525	32	25	25	29	22	22	72.0mm	55.3mm	39mm	13mm	13mm	13mm
TPS322532	32	25	32	29	22	29	72.0mm	55.3mm	39mm	13mm	13mm	13mm
TPS323225	32	32	25	29	29	22	72.0mm	55.3mm	39mm	13mm	13mm	13mm
TPS323232	32	32	32	29	29	29	72.0mm	55.3mm	39mm	13mm	13mm	13mm
TPS401232*	40	12	32	36	10	29	85.0mm	65.0mm	47mm	15mm	10mm	12mm
TPS401240*	40	12	40	36	10	36	87.0mm	65.0mm	47mm	15mm	10mm	15mm
TPS401632*	40	16	32	36	13	29	85.0mm	65.0mm	47mm	15mm	10mm	12mm
TPS401640*	40	16	40	36	13	36	87.0mm	65.0mm	47mm	15mm	10mm	15mm
TPS402040*	40	20	40	36	17	36	87.0mm	65.0mm	47mm	15mm	12mm	15mm
TPS402540*	40	25	40	36	22	36	87.0mm	65.0mm	47mm	15mm	12mm	15mm
TPS402840*	40	28	40	36	23	36	87.0mm	65.0mm	47mm	15mm	12mm	15mm
TPS404016*	40	40	16	36	36	13	85.0mm	70.0mm	47mm	15mm	15mm	12mm
TPS404032*	40	40	32	36	36	29	85.0mm	70.0mm	47mm	15mm	15mm	12mm
TPS404040*	40	40	40	36	36	36	87.0mm	70.0mm	47mm	15mm	15mm	15mm

*Size 40 TPS fittings are not hinged. They are a two part fitting



Approvals	IP Rating	Appropriate Conduit	Fire Performance	Temperature Range
CE Mark to the Low Voltage Directive	For use with:	All conduits in the Harnessflex range	Self Extinguishing	-40°C to +120°C
RoHS Compliant to 2011/65/EU	IP40	Yes	Low Smoke Toxicity	
Conforms with End of Life Vehicle directive (ELV) EU200/53/EC	IP67	N/A	Halogen Free	UV Resistance
	IP68	N/A		Very High

Hinged fittings

External hinged protective shroud



External Hinged Protective Shroud



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

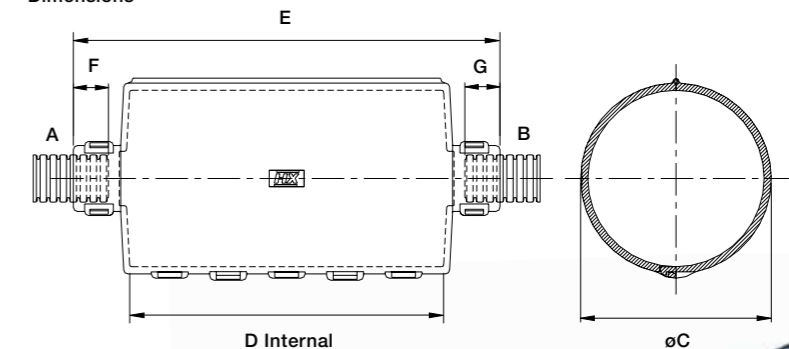
External Hinged Protective Shroud

One-piece cover providing protection for in-line connectors, fuse links, circuit breakers and splicing areas. The CPS shrouds can be used as a harness datum, due to the integrated cable tie/fir tree facility. The strong construction allows for the protection of delicate connections, or as an alternative when an interface / backshell isn't available. These fittings are designed to snap together over all types of Harnessflex slit and unslit conduit, maintaining maximum conduit bore.

Part No.	Internal Diameter	Conduit Size (NC)		Conduit Size (NW)		Nominal Dimensions				
		A	B	A	B	C	D	E	F	G
CPS341212	35mm	12	12	10	10	38mm	73mm	100mm	10mm	10mm
CPS421212	43mm	12	12	10	10	47mm	77mm	104mm	10mm	10mm
CPS421616	43mm	16	16	13	13	47mm	77mm	104mm	10mm	10mm
CPS422020	43mm	20	20	17	17	47mm	77mm	104mm	12mm	12mm

IP Rating	Appropriate Conduit	Fire Performance	Temperature Range
For use with:	All conduits in the Harnessflex range	Self Extinguishing	-40°C to +120°C
IP40	Yes	Low Smoke Toxicity	
IP67	N/A	Halogen Free	UV Resistance
IP68	N/A		Very High

Dimensions



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 Ease of installation

Provides easy access to re-enter after installation.

