

YPS / YPH Y-piece

External conduit fitting



External Y-piece

Asymmetrical 3 junction fittings allow a variety of conduit size variations. These fittings are designed to snap together over all types of slit and unslit conduit, maintaining maximum conduit bore.

Harnessflex® X-Temp™

Protection at temperatures between 200°C to -50°C with high vibration, dynamic conditions.

YPS / YPH External Y-piece

Part No.	X-Temp™ Part No.	Conduit size (NC / NW / US)			Nominal dimensions (mm)					
		A	B	C	D	E	F	G	H	
YPS060606*	YPH060606*	06 / 4.5 / 3/16	06 / 4.5 / 3/16	06 / 4.5 / 3/16	55.0	37.0	10.0	10.0	10.0	
YPS080808	YPH080808	08 / 7.5 / 1/4	08 / 7.5 / 1/4	08 / 7.5 / 1/4	55.0	37.0	10.0	10.0	10.0	
YPS080812	YPH080812	08 / 7.5 / 1/4	08 / 7.5 / 1/4	12 / 10 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS081208	YPH081208	08 / 7.5 / 1/4	12 / 10 / 5/16	08 / 7.5 / 1/4	55.0	37.0	10.0	10.0	10.0	
YPS101010	YPH101010	10 / 8.5 / 5/16	10 / 8.5 / 5/16	10 / 8.5 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS120808	YPH120808	12 / 10 / 5/16	08 / 7.5 / 1/4	08 / 7.5 / 1/4	55.0	37.0	10.0	10.0	10.0	
YPS120810	YPH120810	12 / 10 / 5/16	08 / 7.5 / 1/4	10 / 8.5 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS120812	-	08 / 7.5 / 1/4	08 / 7.5 / 1/4	12 / 10 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS121010	YPH121010	12 / 10 / 5/16	10 / 8.5 / 5/16	10 / 8.5 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS121208	YPH121208	12 / 10 / 5/16	12 / 10 / 5/16	08 / 7.5 / 1/4	55.0	37.0	10.0	10.0	10.0	
YPS121210	YPH121210	12 / 10 / 5/16	12 / 10 / 5/16	10 / 8.5 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS121212	YPH121212	12 / 10 / 5/16	12 / 10 / 5/16	12 / 10 / 5/16	55.0	37.0	10.0	10.0	10.0	
YPS160812	-	16 / 13 / 3/8	08 / 7.5 / 1/4	08 / 7.5 / 1/4	55.0	37.0	10.0	10.0	10.0	
YPS161010	YPH161010	16 / 13 / 3/8	10 / 8.5 / 5/16	10 / 8.5 / 5/16	55.0	40.0	10.0	10.0	10.0	
YPS161208	YPH161208	16 / 13 / 3/8	12 / 10 / 5/16	08 / 7.5 / 1/4	55.0	40.0	10.0	10.0	10.0	
YPS161210	YPH161210	16 / 13 / 3/8	12 / 10 / 5/16	10 / 8.5 / 5/16	55.0	40.0	10.0	10.0	10.0	
YPS161212	YPH161212	16 / 13 / 3/8	12 / 10 / 5/16	08 / 7.5 / 1/4	55.0	40.0	10.0	10.0	10.0	
YPS161608	YPH161608	16 / 13 / 3/8	16 / 13 / 3/8	08 / 7.5 / 1/4	55.0	40.0	10.0	10.0	10.0	
YPS161610	YPH161610	16 / 13 / 3/8	16 / 13 / 3/8	10 / 8.5 / 5/16	55.0	40.0	10.0	10.0	10.0	
YPS161612	YPH161612	16 / 13 / 3/8	16 / 13 / 3/8	08 / 7.5 / 1/4	55.0	40.0	10.0	10.0	10.0	
YPS200808	YPH200808	20 / 17 / 1/2	08 / 7.5 / 1/4	08 / 7.5 / 1/4	43.0	37.0	12.0	10.0	10.0	
YPS201208	YPH201208	20 / 17 / 1/2	12 / 10 / 5/16	08 / 7.5 / 1/4	43.0	37.0	12.0	10.0	10.0	
YPS201210	YPH201210	20 / 17 / 1/2	12 / 10 / 5/16	10 / 8.5 / 5/16	43.0	37.0	12.0	10.0	10.0	
YPS201212	YPH201212	20 / 17 / 1/2	12 / 10 / 5/16	12 / 10 / 5/16	43.0	37.0	12.0	10.0	10.0	
YPS201608	YPH201608	20 / 17 / 1/2	16 / 13 / 3/8	08 / 7.5 / 1/4	43.0	37.0	12.0	10.0	10.0	
YPS201612	YPH201612	20 / 17 / 1/2	16 / 13 / 3/8	12 / 10 / 5/16	48.0	40.0	12.0	10.0	10.0	
YPS201616	YPH201616	20 / 17 / 1/2	16 / 13 / 3/8	16 / 13 / 3/8	48.0	40.0	12.0	10.0	10.0	
YPS202008	YPH202008	20 / 17 / 1/2	20 / 17 / 1/2	08 / 7.5 / 1/4	56.0	45.0	12.0	10.0	10.0	
YPS202010	YPH202010	20 / 17 / 1/2	20 / 17 / 1/2	10 / 8.5 / 5/16	58.0	45.0	12.0	12.0	10.0	
YPS202012	YPH202012	20 / 17 / 1/2	20 / 17 / 1/2	12 / 10 / 5/16	58.0	45.0	12.0	12.0	10.0	
YPS202016	YPH202016	20 / 17 / 1/2	20 / 17 / 1/2	16 / 13 / 3/8	64.0	48.0	12.0	12.0	10.0	
YPS252020	-	25 / 22 / 3/4	20 / 17 / 1/2	20 / 17 / 1/2	54.0	49.0	10.0	12.0	12.0	
YPS252508	-	25 / 22 / 3/4	25 / 22 / 3/4	08 / 7.5 / 1/4	67.0	56.0	10.0	12.0	10.0	
YPS252510	-	25 / 22 / 3/4	25 / 22 / 3/4	10 / 8.5 / 5/16	67.0	56.0	10.0	13.0	10.0	
YPS252512	-	25 / 22 / 3/4	25 / 22 / 3/4	12 / 10 / 5/16	67.0	56.0	10.0	13.0	10.0	
YPS252516	-	25 / 22 / 3/4	25 / 22 / 3/4	16 / 13 / 3/8	67.0	56.0	10.0	13.0	10.0	
YPS252520	-	25 / 22 / 3/4	25 / 22 / 3/4	20 / 17 / 1/2	77.0	60.0	10.0	13.0	12.0	

*Item supplied as kit with x3 insertable reducer / Colours available: Black ● RAL 9005 (Standard) / Brown ● RAL 8016 (X-Temp™).

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External conduit fitting (continued)

Part No.	X-Temp™ Part No.	Conduit size (NC / NW / US)			Nominal Dimensions (mm)				
		A	B	C	D	E	F	G	H
YPS252525	-	25 / 22 / ¾	25 / 22 / ¾	25 / 22 / ¾	91.0	67.0	10.0	13.0	13.0
YPS282012	-	28 / 23 / ¾	20 / 17 / ½	12 / 10 / ⅝	54.0	49.0	10.0	13.0	10.0
YPS282016	-	28 / 23 / ¾	20 / 17 / ½	16 / 13 / ⅜	54.0	49.0	10.0	12.0	10.0
YPS282020	-	28 / 23 / ¾	20 / 17 / ½	20 / 17 / ½	54.0	49.0	10.0	12.0	12.0
YPS282512	-	28 / 23 / ¾	25 / 22 / ¾	12 / 10 / ⅝	67.0	56.0	10.0	12.0	10.0
YPS282520	-	28 / 23 / ¾	25 / 22 / ¾	20 / 17 / ½	77.0	60.0	10.0	13.0	12.0
YPS282525	-	28 / 23 / ¾	25 / 22 / ¾	25 / 22 / ¾	91.0	67.0	10.0	13.0	13.0
YPS282808	-	28 / 23 / ¾	28 / 23 / ¾	08 / 7.5 / ¼	67.0	56.0	10.0	13.0	10.0
YPS282812	-	28 / 23 / ¾	28 / 23 / ¾	12 / 10 / ⅝	67.0	56.0	10.0	13.0	10.0
YPS282816	-	28 / 23 / ¾	28 / 23 / ¾	16 / 13 / ⅜	67.0	56.0	10.0	13.0	10.0
YPS282820	-	28 / 23 / ¾	28 / 23 / ¾	20 / 17 / ½	77.0	60.0	10.0	13.0	12.0
YPS282825	-	28 / 23 / ¾	28 / 23 / ¾	25 / 22 / ¾	91.0	67.0	12.0	13.0	13.0
YPS282828	-	28 / 23 / ¾	28 / 23 / ¾	28 / 23 / ¾	91.0	67.0	12.0	13.0	13.0
YPS322516	-	32 / 29 / 1	25 / 22 / ¾	16 / 13 / ⅜	100.0	75.0	12.0	13.0	10.0
YPS322520	-	32 / 29 / 1	25 / 22 / ¾	20 / 17 / ½	100.0	76.0	12.0	13.0	12.0
YPS322525	-	32 / 29 / 1	25 / 22 / ¾	25 / 22 / ¾	100.0	79.0	12.0	13.0	13.0
YPS322532	-	32 / 29 / 1	25 / 22 / ¾	32 / 29 / 1	100.0	82.0	12.0	13.0	13.0
YPS323216	-	32 / 29 / 1	32 / 29 / 1	16 / 13 / ⅜	100.0	75.0	12.0	13.0	10.0
YPS323220	-	32 / 29 / 1	32 / 29 / 1	20 / 17 / ½	100.0	76.0	12.0	13.0	12.0
YPS323225	-	32 / 29 / 1	32 / 29 / 1	25 / 22 / ¾	100.0	79.0	12.0	13.0	13.0
YPS323232	-	32 / 29 / 1	32 / 29 / 1	32 / 29 / 1	100.0	82.0	13.0	13.0	13.0
YPS403212	-	40 / 36 / 1 ¼	32 / 29 / 1	12 / 10 / ⅝	133.0	91.0	15.0	12.0	10.0
YPS403216	-	40 / 36 / 1 ¼	32 / 29 / 1	16 / 13 / ⅜	133.0	92.0	15.0	12.0	10.0
YPS403225	-	40 / 36 / 1 ¼	32 / 29 / 1	25 / 22 / ¾	133.0	92.0	15.0	12.0	12.0
YPS403228	-	40 / 36 / 1 ¼	32 / 29 / 1	28 / 23 / ¾	133.0	92.0	15.0	12.0	12.0
YPS404012	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	12 / 10 / ⅝	135.0	93.0	15.0	15.0	10.0
YPS404016	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	16 / 13 / ⅜	135.0	9.03	15.0	15.0	10.0
YPS404025	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	25 / 22 / ¾	135.0	93.0	15.0	15.0	12.0
YPS404028	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	28 / 23 / ¾	135.0	93.0	15.0	15.0	12.0
YPS404032	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	32 / 29 / 1	135.0	96.0	15.0	15.0	12.0
YPS404040	-	40 / 36 / 1 ¼	40 / 36 / 1 ¼	40 / 36 / 1 ¼	135.0	100.0	15.0	15.0	15.0

*Item supplied as kit with x3 insertable reducer / Colours available: Black ● RAL 9005 (Standard) / Brown ● RAL 8016 (X-Temp™).

