

Low Profile "Y" Cable Transition - Type 1 Elastomeric Material

- *Elastomeric Material*
- *Oil Resistant and Flame Retardant*
- *150° C Compound*



Semi-rigid high performance transitions combine excellent resistance to fuels, oils and solvents with superior performance at extreme temperatures. Rated for 3000 hours continuous operation at +150° C. Material meets the requirements of VG95343 Type 6, BSG 198-5-DE, EN62329-102 and SAE AS5258 Type H. These transitions are recommended for demanding applications such as military vehicles and petrochemical exploration.

Size	Part Number			
	No Adhesive Lining	Pre-Coated with W1 Zero Halogen Hot-Melt Adhesive	Pre-Coated with W2 Low Temperature Adhesive	150° C Epoxy Pre-Coat
05	770-009Y105	770-009Y105W1	770-009Y105W2	770-009Y105R
06	770-009Y106	770-009Y106W1	770-009Y106W2	770-009Y106R
07	770-009Y107	770-009Y107W1	770-009Y107W2	770-009Y107R
08	770-009Y108	770-009Y108W1	770-009Y108W2	770-009Y108R
16	770-009Y116	770-009Y116W1	770-009Y116W2	770-009Y116R
26	770-009Y126	770-009Y126W1	770-009Y126W2	770-009Y126R
36	770-009Y136	770-009Y136W1	770-009Y136W2	770-009Y136R

Low Profile "Y" Cable Transition - Type 2 Low Smoke Material

- *Low Smoke Hazard*

Halogen-free polyolefin transitions meet low smoke and toxicity requirements of shipboard, transit and aircraft systems. Oxygen index greater than 30%, smoke index less than 20, and toxicity index under 3 per 100 grams. Material meets requirements of NAVSEA 5617649, VG95343 Part 29, BSG 198-5-DF, EN62329-101 and SAE AS5258 Type G. Good resistance to oils, fuels and solvents. Available with high temperature hot melt adhesive lining, these transitions provide strain relief and environmental protection to cable transitions. Temperature rating -30° to +125° C.

Size	Part Number			
	No Adhesive Lining	Pre-Coated with W1 Zero Halogen Hot-Melt Adhesive	Pre-Coated with W2 Low Temperature Adhesive	150° C Epoxy Pre-Coat
05	770-009Y205	770-009Y205W1	770-009Y205W2	770-009Y205R
06	770-009Y206	770-009Y206W1	770-009Y206W2	770-009Y206R
07	770-009Y207	770-009Y207W1	770-009Y207W2	770-009Y207R
08	770-009Y208	770-009Y208W1	770-009Y208W2	770-009Y208R
16	770-009Y216	770-009Y216W1	770-009Y216W2	770-009Y216R
26	770-009Y226	770-009Y226W1	770-009Y226W2	770-009Y226R
36	770-009Y236	770-009Y236W1	770-009Y236W2	770-009Y236R

Low Profile "Y" Cable Transition - Type 3 Flexible Polyolefin Material

- *Flexible Polyolefin Material*

Economical, flexible polyolefin transitions. These self-extinguishing transitions meet the requirements of SAE AS81765/1 Type II. Good resistance to oils and fuels. Available with optional hot melt adhesive lining, these transitions provide strain relief and environmental protection to cable transitions. Temperature rating -55° to +135° C.

Size	Part Number			
	No Adhesive Lining	Pre-Coated with W1 Zero Halogen Hot-Melt Adhesive	Pre-Coated with W2 Low Temperature Adhesive	150° C Epoxy Pre-Coat
05	770-009Y305	770-009Y305W1	770-009Y305W2	770-009Y305R
06	770-009Y306	770-009Y306W1	770-009Y306W2	770-009Y306R
07	770-009Y307	770-009Y307W1	770-009Y307W2	770-009Y307R
08	770-009Y308	770-009Y308W1	770-009Y308W2	770-009Y308R
16	770-009Y316	770-009Y316W1	770-009Y316W2	770-009Y316R
26	770-009Y326	770-009Y326W1	770-009Y326W2	770-009Y326R
36	770-009Y336	770-009Y336W1	770-009Y336W2	770-009Y336R

Dimensions in inches (millimeters) and are subject to change without notice.

CAGE Code 06324

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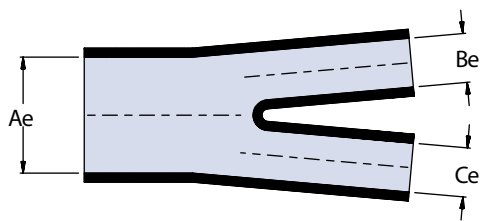
E-Mail: sales@glenair.com

Series 77 Heat Shrinkable Low Profile "Y" Transitions Dimensions



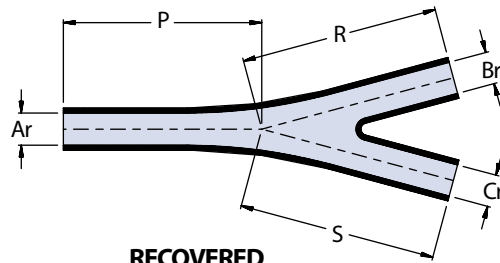
Low Profile "Y" Cable Transition - Dimensions

Size	Glenair US Part Marking	Ae Min. Dia.		Be, Ce Min. Dia.		Ar, Br, Cr Max. Dia.		P ± 10%		R, S Ref.	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
05	Y05	.780	19.8	.520	13.2	.260	6.6	1.600	40.6	1.600	40.6
06	Y06	1.350	34.3	.900	22.9	.450	11.4	2.480	63.0	2.480	63.0
07	Y07	2.370	60.2	1.580	40.1	.791	20.1	3.730	94.7	3.730	94.7
08	Y08	3.280	83.3	2.161	54.9	1.311	33.3	5.270	133.9	5.270	133.9



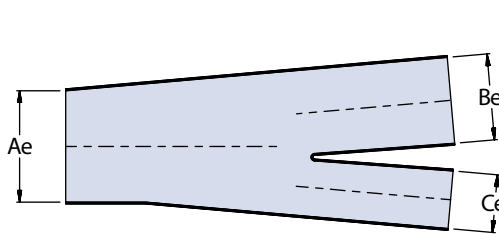
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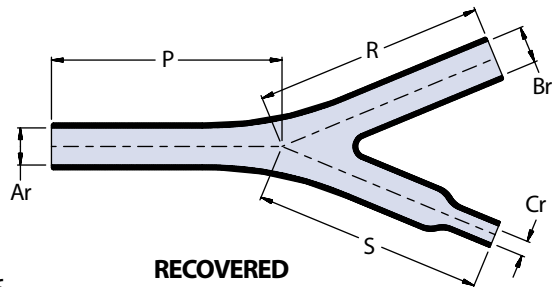
RECOVERED

Size	Glenair US Part Marking	Ae Min. Dia.		Be Min. Dia.		Ce Min. Dia.		Ar Max. Dia.		Br Max. Dia.		Cr Max. Dia.		P ± 10%		R, S Ref.	
		In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
16	Y16	1.200	30.5	.900	22.9	.600	15.2	.450	11.4	.450	11.4	.300	7.6	2.480	63.0	2.480	63.0
26	Y26	.900	22.9	.400	10.2	.400	10.2	.450	11.4	.200	5.1	.200	5.1	2.480	63.0	2.480	63.0
36	Y36	1.000	25.4	.600	15.2	.600	15.2	.450	11.4	.300	7.6	.300	7.6	2.480	63.0	2.480	63.0

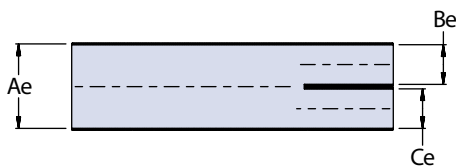


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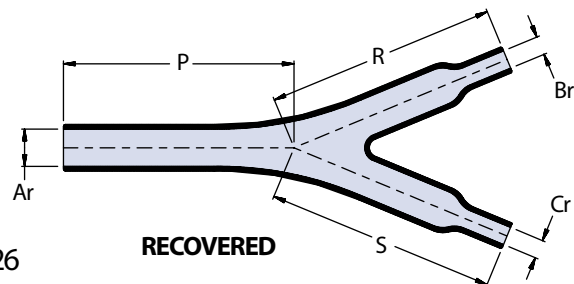


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SIZE 26



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Dimensions in inches (millimeters) and are subject to change without notice.

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