

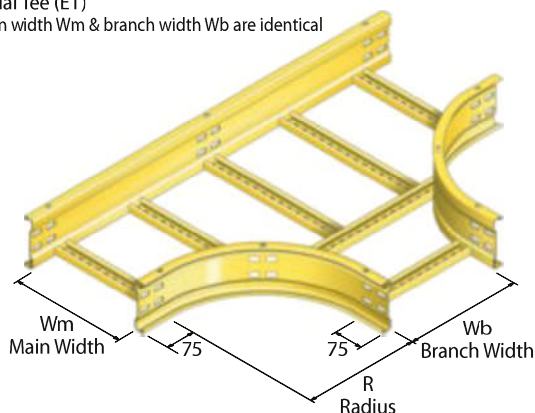
Speedway equal tees (ET) and unequal tees (UT) are designed to create perpendicular coplanar connections between horizontal cable runs (ladder installed in horizontal plane) and between vertical cable runs (ladder installed in vertical plane).

Speedway tees are available in widths from 150mm to 1050mm as standard. Speedway tees are available with standard radii of 300mm, 450mm, 600mm, 750mm, 900mm, 1050mm & 1200mm. 300mm radius tees are stocked as standard and are supplied unless otherwise specified.

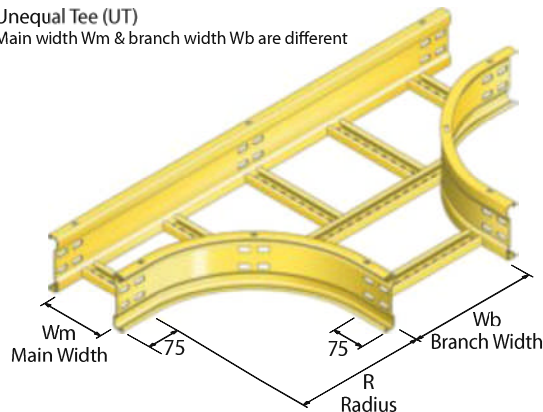
The radius of the Speedway tee is measured relative to the rung position. The widths of the Speedway tee are measured along the length of the outermost rung on each branch. These measurements ensure that the Speedway tee has exact widths and radii to match the Speedway straight ladder and other Speedway fittings.

The Speedway tee radiused side walls are manufactured with a repeatable and true radius which eliminates the traditional approach of 'make it fit' during installation. Each radiused side wall has a 75mm straight section at each end to facilitate connection to straight ladder and other fittings using the standard range of Speedway couplers.

Equal Tee (ET)
Main width Wm & branch width Wb are identical



Unequal Tee (UT)
Main width Wm & branch width Wb are different



The rungs in the Speedway tees are spaced to give a maximum linear distance of no more than 465mm between adjacent rungs/rungs on adjacent ladder and fittings. The rungs are orientated with the open face uppermost to suit the use of cleats and similar cable restraint devices. This allows compliance with current recommendations for cable restraint, especially where cables are used which have a high potential fault current level.

Tees have a primary or main width (Wm) and a secondary or branch width (Wb). Tees with the same primary and secondary widths are called equal tees. Tees with differing main and branch widths are called unequal tees.

Speedway 300mm Radius Tees

Part Number	Type	Dimensions mm						
		R	Wm	Wb	A	B	X	Y
ET/150	150mm Branch	300	150	150	450	450	900	525
UT/300/150		300	300	150	450	525	900	675
UT/450/150		300	450	150	450	600	900	825
UT/600/150		300	600	150	450	675	900	975
UT/750/150		300	750	150	450	750	900	1125
UT/900/150		300	900	150	450	825	900	1275
UT/1050/150		300	1050	150	450	900	900	1425
UT/150/300	300mm Branch	300	150	300	525	450	1050	525
ET/300		300	300	300	525	525	1050	675
UT/450/300		300	450	300	525	600	1050	825
UT/600/300		300	600	300	525	675	1050	975
UT/750/300		300	750	300	525	750	1050	1125
UT/900/300		300	900	300	525	825	1050	1275
UT/1050/300		300	1050	300	525	900	1050	1425
UT/150/450	450mm Branch	300	150	450	600	450	1200	525
UT/300/450		300	300	450	600	525	1200	675
ET/450		300	450	450	600	600	1200	825
UT/600/450		300	600	450	600	675	1200	975
UT/750/450		300	750	450	600	750	1200	1125
UT/900/450		300	900	450	600	825	1200	1275
UT/1050/450		300	1050	450	600	900	1200	1425
UT/150/600	600mm Branch	300	150	600	675	450	1350	525
UT/300/600		300	300	600	675	525	1350	675
UT/450/600		300	450	600	675	600	1350	825
ET/600		300	600	600	675	675	1350	975
UT/750/600		300	750	600	675	750	1350	1125
UT/900/600		300	900	600	675	825	1350	1275
UT/1050/600		300	1050	600	675	900	1350	1425
UT/150/750	750mm Branch	300	150	750	750	450	1500	525
UT/300/750		300	300	750	750	525	1500	675
UT/450/750		300	450	750	750	600	1500	825
UT/600/750		300	600	750	750	675	1500	975
ET/750		300	750	750	750	750	1500	1125
UT/900/750		300	900	750	750	825	1500	1275
UT/1050/750		300	1050	750	750	900	1500	1425
UT/150/900	900mm Branch	300	150	900	825	450	1650	525
UT/300/900		300	300	900	825	525	1650	675
UT/450/900		300	450	900	825	600	1650	825
UT/600/900		300	600	900	825	675	1650	975
UT/750/900		300	750	900	825	750	1650	1125
ET/900		300	900	900	825	825	1650	1275
UT/1050/900		300	1050	900	825	900	1650	1425
UT/150/1050	1050mm Branch	300	150	1050	900	450	1800	525
UT/300/1050		300	300	1050	900	525	1800	675
UT/450/1050		300	450	1050	900	600	1800	825
UT/600/1050		300	600	1050	900	675	1800	975
UT/750/1050		300	750	1050	900	750	1800	1125
UT/900/1050		300	900	1050	900	825	1800	1275
ET/1050		300	1050	1050	900	900	1800	1425

See the following pages for examples of product codes and ordering details.

Contact our Sales Team for availability on non-standard equal tee & unequal tee configurations.

See page 27 for dimension notation.