

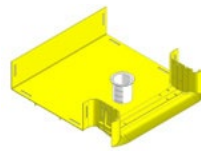
TEES, ELBOWS AND CROSSES

Horizontal tees

Prysmian Fibre Raceway horizontal tees may be used to branch off the main route or provide a method of breaking into horizontal duct. They are available with or without covers.

Note: Horizontal tees can also be used as a means of drop off.

Specialised tee piece



TC1279-279IT



TC1279-316A

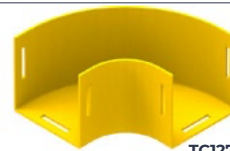


TC1279-01A

SIZE (MM) SIZE (INCHES)	50MM X 50 2" X 2"	100MM X 50 4" X 2"	100MM X 100 4" X 4"	220MM X 100 8" X 4"	300MM X 100 12" X 4"	600MM X 100 24" X 4"
Horizontal tee	TC1279-75	TC1279-224	TC1279-03	TC1279-01	TC1279-279	TC1279-412
Horizontal tee and cover	TC1279-75A	TC1279-224A	TC1279-03A	TC1279-01A	TC1279-279A	TC1279-412A
300mm - 220mm duct horizontal tee and cover	TC1279-316A	220mm - 100mm duct horizontal tee and cover			TC1279-09A	N/A
300mm - 100mm duct horizontal tee and cover	TC1279-398A	100mm - 220mm duct horizontal tee and cover			TC1279-393A	N/A
300mm - 100mm specialized tee with separator/island	TC1279-398A	100mm - 220mm duct horizontal tee and cover			TC1279-279IT	N/A

Horizontal elbows

Prysmian Fibre Raceway horizontal elbows are used to change the direction of horizontal routes. They are available with or without covers.



TC1279-269



TC1279-29A

SIZE (MM) SIZE (INCHES)	50MM X 50 2" X 2"	100MM X 50 4" X 2"	100MM X 100 4" X 4"	220MM X 100 8" X 4"	300MM X 100 12" X 4"	600MM X 100 24" X 4"
30° Elbow	TC1279-77-30	N/A	TC1279-47	TC1279-45	N/A	N/A
30° Elbow and cover	TC1279-77-30A	N/A	TC1279-47A	TC1279-45A	N/A	N/A
45° Elbow	TC1279-77-45	N/A	TC1279-31-45	TC1279-29-45	TC1279-304	TC1279-414
45° Elbow and cover	TC1279-77-45A	N/A	TC1279-31-45A	TC1279-29-45A	TC1279-304A	TC1279-414A
90° Elbow	TC1279-77	TC1279-269	TC1279-31	TC1279-29	TC1279-387	TC1279-411KIT
90° Elbow and cover	TC1279-77A	TC1279-269A	TC1279-31A	TC1279-29A	TC1279-387A	TC1279-411A

Horizontal crosses

Prysmian Fibre Raceway horizontal crosses can be used to provide a cross intersection in straight duct.

Reduction crosses join horizontal duct of different sizes.



TC1279-61A



TC1279-300A

SIZE (MM) SIZE (INCHES)	50MM X 50 2" X 2"	100MM X 50 4" X 2"	100MM X 100 4" X 4"	220MM X 100 8" X 4"	300MM X 100 12" X 4"	600MM X 100 24" X 4"
Horizontal cross	TC1279-139	TC1279-234	TC1279-71	TC1279-61	TC1279-300	TC1279-416
Horizontal cross and cover	TC1279-139A	TC1279-234A	TC1279-71A	TC1279-61A	TC1279-300A	TC1279-416A
Reduction cross	220mm x 100 to 100mm x 100	TC1279-65	220mm x 100 to 300mm x 100		TC1279-331	
Reduction cross and cover	220mm x 100 to 100mm x 100	TC1279-65A	220mm x 100 to 300mm x 100		TC1279-331A	
Reduction cross	300mm x 100 to 100mm x 100	TC1279-396				
Reduction cross and cover	300mm x 100 to 100mm x 100	TC1279-396A				

Handy hint

You can use breakouts in place of tees and crosses to achieve the same result (see page 15)

Vertical tees (downspouts) - intrasuite assemblies

Prysmian Fibre Raceway vertical tees can be used to drop cables vertically from horizontal routes into frames or cabinets. Retrofit tees provide open access and are used where cables are already in place. They are available with or without covers.

Note: Can also be used as drop-offs.



SIZE (MM) SIZE (INCHES)	50MM X 50 2" X 2"	100MM X 50 4" X 2"	100MM X 100 4" X 4"	220MM X 100 8" X 4"	300MM X 100 12" X 4"	600MM X 100 24" X 4"
50mm x 50mm drop	TC1279-145	N/A	N/A	N/A	N/A	N/A
50mm x 50mm drop and cover	TC1279-145A	N/A	N/A	N/A	N/A	N/A
50mm x 50mm drop retro	TC1279-145R	N/A	N/A	N/A	N/A	N/A
100mm x 50mm drop	N/A	TC1279-228	N/A	N/A	N/A	N/A
100mm x 50mm drop and cover	N/A	TC1279-228A	N/A	N/A	N/A	N/A
100mm x 100mm drop	N/A	N/A	TC1279-63	TC1279-11	N/A	N/A
100mm x 100mm drop and cover	N/A	N/A	TC1279-63A	TC1279-11A	N/A	N/A
100mm x 100mm drop retro	N/A	N/A	TC1279-63R	TC1279-11R	N/A	N/A
220mm x 100mm drop	N/A	N/A	N/A	N/A	TC1279-277	N/A
220mm x 100mm drop and cover	N/A	N/A	N/A	TC1279-329A	TC1279-277A	N/A

Vertical elbows

Prysmian Fibre Raceway vertical elbows are used to connect horizontal routes at different heights, or to allow the fibre path to be raised or lowered to avoid obstacles. Retrofit versions are used where there is existing fibre. They are available with or without covers.



SIZE (MM) SIZE (INCHES)	50MM X 50 2" X 2"	100MM X 50 4" X 2"	100MM X 100 4" X 4"	220MM X 100 8" X 4"	300MM X 100 12" X 4"	600MM X 100 24" X 4"
30° down	TC1279-87-30	N/A	TC1279-111-30	TC1279-123-30	N/A	N/A
30° down and cover	TC1279-87-30A	N/A	TC1279-111-30A	TC1279-123-30A	N/A	N/A
30° down retrofit	N/A	N/A	TC1279-111-30R	TC1279-123-30R	N/A	N/A
30° up	N/A	N/A	TC1279-113-30	TC1279-125-30	N/A	N/A
30° up and cover	N/A	N/A	TC1279-113-30A	TC1279-125-30A	N/A	N/A
30° up retrofit	N/A	N/A	TC1279-113-30R	TC1279-125-30R	N/A	N/A
45° down	TC1279-87-45	N/A	TC1279-111-45	TC1279-123-45	TC1279-285	N/A
45° down and cover	TC1279-87-45A	N/A	TC1279-111-45A	TC1279-123-45A	TC1279-285A	N/A
45° down retrofit	N/A	N/A	TC1279-111-45R	TC1279-123-45R	N/A	N/A
45° up	TC1279-143-45	N/A	TC1279-113-45	TC1279-125-45	TC1279-283	N/A
45° up and cover	TC1279-143-45A	N/A	TC1279-113-45A	TC1279-125-45A	TC1279-283A	TC1279-437A
45° up retrofit	TC1279-143-45R	N/A	TC1279-113-45R	TC1279-125-45R	N/A	N/A
90° down	TC1279-87	TC1279-236	TC1279-111	TC1279-123	TC1279-193	TC1279-425KIT
90° down and cover	TC1279-87A	TC1279-236A	TC1279-111A	TC1279-123A	TC1279-193A	TC1279-425A
90° down retrofit	TC1279-87R	TC1279-236R	TC1279-111R	TC1279-123R	N/A	N/A
90° up	TC1279-143	TC1279-246	TC1279-113	TC1279-125	TC1279-298A	TC1279-427KIT
90° up and cover	TC1279-143A	TC1279-246A	TC1279-113A	TC1279-125A	TC1279-298KIT	TC1279-427A
90° up retrofit	TC1279-143R	TC1279-246R	TC1279-113R	TC1279-125R	N/A	N/A
90° up and down enclosed	N/A	N/A	TC1279-39A	TC1279-37A	N/A	N/A