TRANSITION COUPLERS

PowerProtect+

EF450-040 (Rev4)

General

Emtelle Transition Couplers are designed, manufactured and supplied within an Integrated Management System, incorporating internationally recognised Standards including ISO 9001:2008, ISO 14001:2004 and ISO 18001:2007.

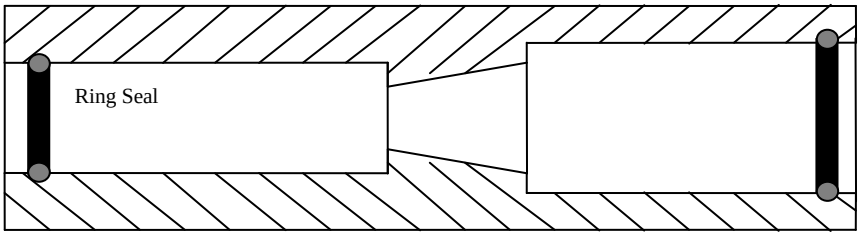
Physical Characteristics

Emtelle Couplers are manufactured from a solid wall HDPE pipe, and provide the means to connect the plain ends of two ducts with differing Diameters.

The couplers are designed to provide a smooth internal transition between the internal diameters of the ducts, to ensure there is no snagging point when cables are installed.

Both ends of the coupler contain a ring seal providing an airtight connection.

Standard colour is Black. Red is possible but can increase costs and lead-time.



Cross Section of Coupler, showing transition in centre which will match up the internal diameters of different sized ducts.

Product Transitions & Codes

PVC C1 to PE SDR11	CODE
Ø250mm to Ø250mm	72491
Ø225mm to Ø250mm	72492
Ø200mm to Ø250mm	71910
Ø225mm to Ø225mm	72493
Ø200mm to Ø225mm	71102
Ø180mm to Ø225mm	72494
Ø160mm to Ø225mm	72510
Ø200mm to Ø200mm	72495
Ø180mm to Ø200mm	72496
Ø160mm to Ø200mm	72497
Ø180mm to Ø180mm	72498
Ø160mm to Ø180mm	71850
Ø140mm to Ø180mm	72499
Ø125mm to Ø180mm	72500
Ø110mm to Ø180mm	72501
Ø160mm to Ø160mm	72502
Ø140mm to Ø160mm	72503
Ø125mm to Ø160mm	72171
Ø140mm to Ø140mm	72504
Ø125mm to Ø140mm	72505
Ø110mm to Ø140mm	72506
Ø125mm to Ø125mm	72507
Ø110mm to Ø125mm	72332
Ø96.5mm to Ø125mm	72508
Ø110mm to Ø110mm	72509
Ø96.5mm to Ø110mm	72651
Ø88.9mm to Ø125mm	72708
Ø88.9mm to Ø110mm	71908
Ø63mm to Ø90mm	72652

PVC C1 to PE SDR17	CODE
Ø250mm to Ø250mm	72513
Ø225mm to Ø250mm	72514
Ø200mm to Ø250mm	72172
Ø225mm to Ø225mm	72515
Ø200mm to Ø225mm	71909
Ø180mm to Ø225mm	72516
-	-
Ø200mm to Ø200mm	72517
Ø180mm to Ø200mm	72518
Ø160mm to Ø200mm	72519
Ø180mm to Ø180mm	72520
Ø160mm to Ø180mm	72521
Ø140mm to Ø180mm	72522
-	-
-	-
Ø160mm to Ø160mm	72523
Ø140mm to Ø160mm	72524
Ø125mm to Ø160mm	72525
Ø140mm to Ø140mm	72526
Ø125mm to Ø140mm	72527
Ø110mm to Ø140mm	72528
Ø125mm to Ø125mm	72529
Ø110mm to Ø125mm	72530
Ø96.5mm to Ø125mm	72531
Ø110mm to Ø110mm	72532
Ø96.5mm to Ø110mm	72533
-	-
Ø88.9mm to Ø110mm	72534
-	-

PVC C1 to PVC C1	CODE
Ø250mm to Ø250mm	72535
Ø225mm to Ø250mm	72536
Ø200mm to Ø250mm	72537
Ø225mm to Ø225mm	72538
Ø200mm to Ø225mm	72539
Ø180mm to Ø225mm	72540
-	-
Ø200mm to Ø200mm	72558
Ø180mm to Ø200mm	72542
Ø160mm to Ø200mm	72460
Ø180mm to Ø180mm	72543
Ø160mm to Ø180mm	72544
Ø140mm to Ø180mm	72545
-	-
-	-
Ø160mm to Ø160mm	72546
Ø140mm to Ø160mm	72547
Ø125mm to Ø160mm	72548
Ø140mm to Ø140mm	72549
Ø125mm to Ø140mm	72550
Ø110mm to Ø140mm	72551
Ø125mm to Ø125mm	72552
Ø110mm to Ø125mm	72553
Ø96.5mm to Ø125mm	72554
Ø110mm to Ø110mm	72555
Ø96.5mm to Ø110mm	72556
-	-
Ø88.9mm to Ø110mm	72557
Ø63mm to Ø90mm	72752

PVC C2 to SDR17	CODE
Ø160mm to Ø160mm	71228
Ø125mm to Ø125mm	71227
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-

Miscellaneous	CODE
63mm PVC C1 to 125mm SDR9	72753
110 PVC Telecom to 125 SDR11	72787
-	-
-	-
-	-

Packaging

The Couplers can be supplied palletised or in bags, depending on quantities. These should be stored on even, stable ground. Packaging should be recycled locally.

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