

## HDPE to PVC DOUBLE SOCKET TRANSITION COUPLERS

PowerProtect+  
EF450-037 (Rev3)



### **General**

Emtelle HDPE to PVC Double Socket 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.

Transition Couplers are used within Power duct applications.

### **Physical Characteristics**

Emtelle Couplers are manufactured from a solid wall HDPE pipe, and provide the means to connect the plain ends of a PVC duct and an HDPE duct.

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

### **Product Sizes**

Couplers are designed to provide a smooth transition from an HDPE Duct to a PVC Duct. The transition can be up or down one standard size. The table below gives typical transition sizes.

PVC Duct	HDPE Duct
Ø250mm Class 1	Ø280mm SDR11
Ø250mm Class 1	Ø280mm SDR17
Ø225mm Class 1	Ø250mm SDR11
Ø225mm Class 1	Ø250mm SDR17
Ø200mm Class 1	Ø225mm SDR11
Ø200mm Class 1	Ø225mm SDR17
Ø180mm Class 1	Ø200mm SDR11
Ø180mm Class 1	Ø200mm SDR17
Ø160mm Class 1	Ø180mm SDR11
Ø160mm Class 1	Ø180mm SDR17

PVC Duct	HDPE Duct
Ø140mm Class 1	Ø160mm SDR11
Ø140mm Class 1	Ø160mm SDR17
Ø125mm Class 1	Ø140mm SDR11
Ø125mm Class 1	Ø140mm SDR17
Ø110mm Class 1	Ø125mm SDR11
Ø110mm Class 1	Ø125mm SDR17
Ø96.5mm Class 1	Ø110mm SDR11
Ø96.5mm Class 1	Ø110mm SDR17
Ø89.9mm Class 1	Ø96.5mm SDR11
Ø89.9mm Class 1	Ø96.5mm SDR17

\* Other sizes are available upon request.

### **Colour**

Standard colours are RED or Black.

### **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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