

Double Socket Connector, 90° Bend (push-in)

Material Type	Ductile Iron	
End Connection	SE X SE	
Dimensions	300 pcs 25mmØ x 25mmØ - Push-in	
	75 pcs 63mmØ x 63mmØ - Push-in	

Pipe DN	Pipe OD	Thread
20	25	¾"
25	32	1"
32	40	1 ¼"
40	50	1 ½"
50	63	2"

Others	Fittings shall be of the push-in type and shall be suitable for the use with HDPE pipes and shall be fully restraint without the use of support liners for working pressures up to PN16.	
	Body shall be of ductile iron GJS-400/500 in accordance with EN 1563 and shall be entirely coated by epoxy powder applied by fusion bonding method, complying in general with DIN 30677 Part 2, DIN 3476 and RAL Quality Mark 662.	
	Coating thickness shall be minimum 250 micrometer and shall be tested by high voltage of 3000V method for perfect coverage.	
	Certificate of compliance from independent testing institutes as well as declarations concerning suitability for the use with potable water shall be provided.	
	Grip ring shall be made from corrosion-free non-ferrous materials with especially designed teeth to avoid any damage on the pipe and to guarantee a 100% restraint locking of the pipe.	
	Gasket shall be preferentially of the lip seal type and guarantee a 100% tightness at low internal pipe pressure of ≤0.1 bar.	
	It shall be made from EPDM approved for potable water.	

