



*heating and plumbing products  
that won't cost the **earth***

**Darcac fittings**



# Darcac fittings

## Description

This patented range of pipe fittings feature a self-adjusting diameter for connecting single and multi-layer plastic pipe to the Intaeco range of manifolds. These are ordered separately to the manifold to ensure the correct size connection of the pipe to the manifold.

## Technical specifications

max. working pressure: 10 bar  
working temperature range: 5 - 80°C (P-EX)  
5 - 75° C (multi-layer marked 95°C)

## Darcac fittings for S1 underfloor heating manifolds

### Pipe sizes in mm.

code	thread size	pipe (inside diameter)	pipe (outside diameter)
680506	¾"	9.5 to 10	14 to 16
680515	¾"	10.5 to 11	14 to 16
680517	¾"	10.5 to 11	16 to 18
680524	¾"	11.5 to 12	14 to 16
680526	¾"	11.5 to 12	16 to 18
680535	¾"	12.5 to 13	16 to 18
680537	¾"	12.5 to 13	18 to 20
680544	¾"	13.4 to 14	16 to 18
680546	¾"	13.5 to 14	18 to 20
680555	¾"	14.5 to 15	18 to 20
680564	¾"	15.5 to 16	18 to 20

## Darcac fittings for 350 series General Distribution Brass Manifolds. Pipe sizes in mm.

code	thread size	pipe (inside diameter)	pipe (outside diameter)
680006	23.5 p 1.5	9.5 to 10	14 to 16
680015	23.5 p 1.5	10.5 to 11	14 to 16
680017	23.5 p 1.5	10.5 to 11	16 to 18
680024	23.5 p 1.5	11.5 to 12	14 to 16
680026	23.5 p 1.5	11.5 to 12	16 to 18
680035	23.5 p 1.5	12.5 to 13	16 to 18
680044	23.5 p 1.5	13.5 to 14	16 to 18
680055	23.5 p 1.5	14.5 to 15	18 to 20
680064	23.5 p 1.5 + adaptor	15.5 to 16	18 to 20

## Darcac fittings for 6509 Stainless Steel Manifolds - adaptors to 25mm OD plastic pipe

### Use with adaptor ¾" x 1" reference number 942561

code	thread size	pipe (inside diameter)	pipe (outside diameter)
681687	1"	18	25
681605	1"	19.4	25



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