



# Double Barb "DB" Fittings™



The "DB" range of purpose designed quality acetal fittings provides high retention in low pressure poly (LDPE) tubing for long-term reliability of connections.

### Features

- Double barb for increased retention.
- Sharp-edged barbs create leak-proof seal.
- Increased strength and superior quality.
- Heat, chemical and wear resistant.
- Engineering grade UV stabilised Acetal plastic for long life.
- Operating pressure range up to 300 kPa.
- The space between double barbs allows extra security for clamping.

### Applications

Vineyard and other agricultural applications. Ideal for trellis and suspended irrigation systems.

FITTINGS



"DB" Joiner

### Ordering Information - "DB" Joiners

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm	47005	25	90	11.0
14 mm (suits 16 O.D. tube)	47015	25	72	10.2
15 mm (suits 17 O.D. tube)	46975	25	64	10.2
16 mm	47025	25	56	9.5
17 mm (suits 20 O.D. tube)	47815	25	50	9.8
18 mm (suits 20 O.D. tube)	47035	25	50	9.8
19 mm	46985	25	40	8.8
21 mm (suits 22/23 O.D. tube)	47045	25	34	8.6
25 mm	46995	25	20	7.2



"DB" Reducing Joiner

### Ordering Information - "DB" Reducing Joiners

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm x 14 mm I.D. (suits 16 O.D. Dripline)	47845	25	72	10.0
16 mm x 14 mm I.D. (suits 16 O.D. Dripline)	47075	25	60	9.7
18 mm x 14 mm I.D. (suits 16 O.D. Dripline)	47085	25	56	10.2
19 mm x 13 mm	47055	25	54	9.9
19 mm x 14 mm I.D. (suits 16 O.D. Dripline)	47095	25	50	9.6
19 mm x 15 mm I.D. (suits 17 O.D. Dripline)	47125	25	50	9.8
19 mm x 17 mm I.D. (suits 20 O.D. Dripline)	47855	25	45	9.3
19 mm x 18 mm I.D. (suits 20 O.D. Dripline)	47155	25	40	8.5
19 mm x 21 mm I.D. (suits 22/23 O.D. Dripline)	47185	25	36	8.8
25 mm x 13 mm	47065	25	32	8.7
25 mm x 14 mm I.D. (suits 16 O.D. Dripline)	47105	25	32	9.4
25 mm x 15 mm I.D. (suits 17 O.D. Dripline)	47135	25	28	8.0
25 mm x 16 mm	47145	25	28	8.1
25 mm x 18 mm I.D. (suits 20 O.D. Dripline)	47175	25	26	7.8
25 mm x 19 mm	47195	25	26	7.9
25 mm x 21 mm I.D. (suits 22/23 O.D. Dripline)	46965	25	24	7.7



"DB" Elbow

### Ordering Information - "DB" Elbows

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm	47205	25	75	10.7
14 mm (suits 16 O.D. Dripline)	47215	25	54	9.8
15 mm (suits 17 O.D. Dripline)	47375	25	50	9.6
16 mm	47225	25	42	8.9
18 mm (suits 20 O.D. Dripline)	47235	25	36	9.1
19 mm	47265	25	32	8.7
21 mm (suits 22/23 O.D. Dripline)	47245	25	24	7.9
25 mm	47255	25	14	6.7



"DB" Reducing Elbow

### Ordering Information - "DB" Reducing Elbows

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
16 mm x 14 mm (suits 16 O.D. Dripline)	47275	25	48	9.5
19 mm x 15 mm (suits 17 O.D. Dripline)	47305	25	40	9.4
19 mm x 18 mm (suits 20 O.D. Dripline)	47325	25	34	8.9

# Double Barb "DB" Fittings™



The "DB" Fittings™ range can be confidently installed without clamps when matched to quality low pressure poly (LDPE) tubing with corresponding dimensions (refer to the tubing manufacturer for confirmation of suitability or test under field conditions).

Operating pressures up to 300 kPa.

Size options:

- 13 mm - Suits nominal 13 mm I.D. tube
- 14 mm - Suits nominal 14 mm I.D. and 16 mm O.D. tube (Dripline)
- 15 mm - Suits nominal 15 mm I.D. and 17 mm O.D. tube (Dripline)
- 16 mm - Suits nominal 16 mm I.D. and 18 mm O.D. tube (Dripline)
- 18 mm - Suits nominal 18 mm I.D. and 20 mm O.D. tube (Dripline)
- 19 mm - Suits nominal 19 mm I.D. tube
- 21 mm - Suits nominal 21 mm I.D. and 23 mm O.D. tube (Dripline)
- 25 mm - Suits nominal 25 mm I.D. tube and 27 mm O.D. tube (Dripline)

## Ordering Information - "DB" Tees

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm	47405	25	48	10.4
14 mm (suits 16 O.D. tube)	47415	25	30	8.1
15 mm (suits 17 O.D. tube)	47395	25	28	7.9
16 mm	47425	25	24	7.5
18 mm (suits 20 O.D. tube)	47435	25	22	8.1
19 mm	47605	25	18	7.1
21 mm (suits 22/23 O.D. tube)	47445	25	16	7.7
25 mm	47455	25	10	6.8
Dripline Tee 17 mm x 1/2" MNPT	DT1403-017	50	20	9.2



## Ordering Information - "DB" Increasing Tees

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
14 mm (16 O.D. Dripline) x 16 mm branch	47475	25	26	7.6
14 mm (16 O.D. Dripline) x 19 mm branch	47485	25	26	8.2
15 mm (17 O.D. Dripline) x 19 mm branch	47505	25	26	8.6
18 mm (20 O.D. Dripline) x 19 mm branch	47525	25	20	7.6



## Ordering Information - "DB" Reducing Tees

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm line x 4 mm branch	47765	25	56	10.1
14 mm (16 O.D. Dripline) x 4 mm branch	47465	25	48	9.4
19 mm line x 13 mm branch	47535	25	22	7.9
19 mm line x 14 mm branch (suits 16 O.D. Dripline)	47755	25	22	8.2
21 mm (22/23 O.D. Dripline) x 19 mm branch	47555	25	16	7.2
25 mm line x 13 mm branch	47585	25	13	7.3
25 mm line x 14 mm branch (suits 16 O.D. Dripline)	47695	25	13	7.4



## Ordering Information - "DB" Director 1/2" Male Thread

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
1/2" Male Thread x 13 mm	48035	25	58	11.5
1/2" Male Thread x 14 mm	48015	25	56	11.5
1/2" Male Thread x 15 mm	48025	25	50	10.6
1/2" Male Thread x 16 mm	48045	25	50	10.7



## Ordering Information - "DB" End Plugs

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
13 mm	47685	25	120	12.3
14 mm (suits 16 O.D. tube)	47615	25	100	11.7
16 mm	47625	25	72	10.2
18 mm (suits 20 O.D. tube)	47635	25	60	9.9
19 mm	47665	25	56	10.3
21 mm (suits 22/23 O.D. tube)	47645	25	40	8.4

