



# Xpando® Take-Off Fittings

Antelco Take-Off Fittings are an improved method of connecting low pressure irrigation tubes and driplines to polyethylene tubes and PVC mainlines.

## Applications

Agricultural, horticultural, vineyard and landscape applications.

## Features

- Easy to install, reducing both time and cost of installation
- Innovative Xpando® (Registered Design) Take-Off Adaptor with collapsible barb prevents pull-out and reduces grommet damage during the installation process
- Capo® Top Hat Grommet with internal step combines with Xpando® interference barb to hold off-take firmly in place
- UV stabilised materials for long life  
Xpando® Adaptor: Acetal  
Capo® Grommet: Thermoplastic rubber
- Pressure rating: 300 kPa

Antelco Fittings suit a range of poly tube. To identify which is the correct fitting, match the barb shank dimension C to the ID of the tube.

Eg: an Antelco 16mm x 15mm joiner has barb shank OD's of 15.7 and 14.6mm

Antelco Standard Barb Shank Dimension	
Description	Dimension C (mm)
Antelco 25	25.0
Antelco 21	20.8
Antelco 20	20.5
Antelco 19 barb fitting	19.0
Antelco 19 (3/4" & 1/2" Tees, Elbow)	18.8
Antelco 18	17.6
Antelco 16	15.7
Antelco 15	14.6
Antelco 14	14.0
Antelco 13	12.6
Antelco 10	9.6
Antelco 5 Adaptor	4.8
Antelco 5 Stake Adaptor	4.8
Antelco 4.5	4.4
Antelco 4 Barb fitting	4.0
Antelco 4 Stake Adaptor	4.2
Antelco 4mm Hypodermic	4.0



Xpando® Take-Off Adaptor



Capo® Rubber Grommet

drill

## Ordering Information

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
<b>Xpando® Take-Off Adaptors</b>				
XPANDO® 13 mm grommet inlet x 13 mm take-off	10145605	25	60	8.7
XPANDO® 13 mm grommet inlet x 14 mm take-off	10145595	25	60	9.5
XPANDO® 13 mm grommet inlet x 15 mm take-off	10145615	25	48	8.2
XPANDO® 16 mm grommet inlet x 16 mm take-off	10145635	25	35	8.4
XPANDO® 16 mm grommet inlet x 18 mm take-off	10145585	25	32	7.8
XPANDO® 19 mm grommet inlet x 19 mm take-off	10145665	25	26	9.4
XPANDO® 19 mm grommet inlet x 21 mm take-off	10145675	25	24	8.3
XPANDO® 19 mm grommet inlet x 25 mm take-off	10145685	25	18	8.0
<b>Capo® Rubber Grommets</b>				
CAPO® RUBBER GROMMET 13 mm	10145735	100	40	9.6
CAPO® RUBBER GROMMET 16 mm	10145745	100	24	9.2
CAPO® RUBBER GROMMET 19 mm	10145755	100	18	9.4

## Capo® Rubber Grommet – Hole Saw Specification

CAPO® Grommet Size	Product Code	Hole Saw Size
CAPO® RUBBER GROMMET 13 mm	10145735	16 mm
CAPO® RUBBER GROMMET 16 mm	10145745	19 mm
CAPO® RUBBER GROMMET 19 mm	10145755	22 mm

Use a slow speed drill to ensure a smooth/round hole and prevent shattering of uPVC pipes.



Refer to table on left.