

Connection Collars

Completely Seal Connections Quickly & Easily with Advanced Versatility



Picote's latest generation of Connection Collars provide a superior 360° connection rehabilitation of main and lateral connections.

Our unique, black thread seamed Connection Collars are easy to install to quickly rehabilitate connections – with optional steam curing for even faster project completion.

Designed to seal up to 700mm (27½") up the junction and therefore beyond the first pipe joint in the line to seal the connection, preventing infiltration and exfiltration.

2 Versions (GRP - Glass Reinforced Polymer & Felt), as well as Single & Double Connection Options.

USES, BENEFITS & TECHNICAL SPECIFICATIONS

Uses

- Seals main line and lateral connections
- Protects against infiltration & exfiltration
- Versions for lined or unlined pipes

Features and Benefits

- **Black Seam Thread:** Makes it very easy to visually line up the connection for perfect installations
- **GRP Collars**
 - Stronger & 25% thicker than Felt Collars with fiberglass sandwiched layer
 - Longer lateral repair lengths vs Felt Collars
 - Available for Single T&Y Connections
 - For unlined or lined pipes
 - For use with Silicate resins
- **Felt Collars:**
 - Fully Taped Seams eliminates resin leakage
 - Available for Single T&Y Connections and Double Connections with 90° or 180° angles
 - Designed for use in lined pipes
 - For use with Epoxy resins only

Technical Specifications

Category	Measurement
GRP Connection Collars (Sizes)	
Main Pipe	DN100-300 (4-12")
Connection Pipe	DN100-300 (4-12")
Felt Connection Collars (Sizes)	
Main Pipe	DN70-225 (3-9")
Connection Pipe	DN50-225 (2-9")
Installation Air Pressure	0.3-1.5 Bar (4.4-21.8 PSI)

FELT CONNECTION COLLAR PRODUCTS

Felt Connection Collars - Single Connection			
PN	Description	PN	Description
1418007050T	Felt Collar DN70/50 (3/2") T	1418150100T	Felt Collar DN150/100 (6/4") T
1418007050Y	Felt Collar DN70/50 (3/2") Y	1418150100Y	Felt Collar DN150/100 (6/4") Y
1418007070T	Felt Collar DN70/70 (3/3") T	1418150125T	Felt Collar DN150/125 (6/5") T
1418007070Y	Felt Collar DN70/70 (3/3") Y	1418150125Y	Felt Collar DN150/125 (6/5") Y
1418010050T	Felt Collar DN100/50 (4/2") T	1418150150T	Felt Collar DN150/150 (6/6") T
1418010050Y	Felt Collar DN100/50 (4/2") Y	1418150150Y	Felt Collar DN150/150 (6/6") Y
1418010070T	Felt Collar DN100/70 (4/3") T	1418200100T	Felt Collar DN200/100 (8/4") T
1418010070Y	Felt Collar DN100/70 (4/3") Y	1418200100Y	Felt Collar DN200/100 (8/4") Y
1418100100T	Felt Collar DN100/100 (4/4") T	1418200150T	Felt Collar DN200/150 (8/6") T
1418100100Y	Felt Collar DN100/100 (4/4") Y	1418200150Y	Felt Collar DN200/150 (8/6") Y
1418125050T	Felt Collar DN125/50 (5/2") T	1418200200T	Felt Collar DN200/200 (8/8") T
1418125050Y	Felt Collar DN125/50 (5/2") Y	1418200200Y	Felt Collar DN200/200 (8/8") Y
1418125070T	Felt Collar DN125/70 (5/3") T	1418225100T	Felt Collar DN225/100 (9/4") T
1418125070Y	Felt Collar DN125/70 (5/3") Y	1418225100Y	Felt Collar DN225/100 (9/4") Y
1418125100T	Felt Collar DN125/100 (5/4") T	1418225150T	Felt Collar DN225/150 (9/6") T
1418125100Y	Felt Collar DN125/100 (5/4") Y	1418225150Y	Felt Collar DN225/150 (9/6") Y
1418125125T	Felt Collar DN125/125 (5/5") T	1418225200T	Felt Collar DN225/200 (9/8") T
1418125125Y	Felt Collar DN125/125 (5/5") Y	1418225200Y	Felt Collar DN225/200 (9/8") Y
1418150070T	Felt Collar DN150/70 (6/3") T	1418225225T	Felt Collar DN225/225 (9/9") T
1418150070Y	Felt Collar DN150/70 (6/3") Y	1418225225Y	Felt Collar DN225/225 (9/9") Y
Felt Connection Collars - Double Connection (90 & 180°)			
PN	Description		
1419100707T-90	Felt Collar DN100/70/70 (4/3/3") T - 90° between connections		
1419100707Y-90	Felt Collar DN100/70/70 (4/3/3") Y - 90° between connections		
1419100707T-180	Felt Collar DN100/70/70 (4/3/3") T - 180° between connections		
1419100707Y-180	Felt Collar DN100/70/70 (4/3/3") Y - 180° between connections		
1419101010T-90	Felt Collar DN100/100/100 (4/4/4") T - 90° between connections		
1419101010Y-90	Felt Collar DN100/100/100 (4/4/4") Y - 90° between connections		
1419101010T-180	Felt Collar DN100/100/100 (4/4/4") T - 180° between connections		
1419101010Y-180	Felt Collar DN100/100/100 (4/4/4") Y - 180° between connections		
1419151010T-90	Felt Collar DN150/100/100 (6/4/4") T - 90° between connections		
1419151010Y-90	Felt Collar DN150/100/100 (6/4/4") Y - 90° between connections		
1419151010T-180	Felt Collar DN150/100/100 (6/4/4") T - 180° between connections		
1419151010Y-180	Felt Collar DN150/100/100 (6/4/4") Y - 180° between connections		

GRP CONNECTION COLLAR PRODUCTS

GRP Connection Collars Single Connection	
PN	Description
1411100100Y	GRP Connection Collar 100/100 (4/4") Y
1411150100Y	GRP Connection Collar 150/100 (6/4") Y
1411150150Y	GRP Connection Collar 150/150 (6/6) Y
1411200100Y	GRP Connection Collar 200/100 (8/4") Y
1411200150Y	GRP Connection Collar 200/150 (8/6") Y
1411200200Y	GRP Connection Collar 200/200 (8/8") Y
1411225100Y	GRP Connection Collar 225/100 (9/4") Y
1411225150Y	GRP Connection Collar 225/150 (9/6") Y
1411225225Y	GRP Connection Collar 225/225 (9/9") Y
1411250100Y	GRP Connection Collar 250/100 (10/4") Y
1411250150Y	GRP Connection Collar 250/150 (10/6") Y
1411250200Y	GRP Connection Collar 250/200 (10/8") Y
1411250250Y	GRP Connection Collar 250/250 (10/10") Y
1411300100Y	GRP Connection Collar 300/100 (12/4") Y
1411300150Y	GRP Connection Collar 300/150 (12/6") Y
1411300225Y	GRP Connection Collar 300/225 (12/9") Y
1411300300Y	GRP Connection Collar 300/300 (12/12") Y
1411100100T	GRP Connection Collar 100/100 (4/4") T
1411150100T	GRP Connection Collar 150/100 (6/4") T
1411150150T	GRP Connection Collar 150/150 (6/6") T
1411200100T	GRP Connection Collar 200/100 (8/4") T
1411200150T	GRP Connection Collar 200/150 (8/6") T
1411200200T	GRP Connection Collar 200/200 (8/8") T
1411225100T	GRP Connection Collar 225/100 (9/4") T
1411225150T	GRP Connection Collar 225/150 (9/6") T
1411225225T	GRP Connection Collar 225/225 (9/9") T
1411300100T	GRP Connection Collar 300/100 (12/4") T
1411300150T	GRP Connection Collar 300/150 (12/6") T
1411300225T	GRP Connection Collar 300/225 (12/9") T
1411300300T	GRP Connection Collar 300/300 (12/12") T

More Info/Guides/Technical Support:

- Visit picoteinstitute.com for e-learning courses, educational videos, quick guides, & manuals.
- For more information on spare parts, assembly and operation, consult the Picote Operation & Safety Manual or contact Picote Technical Support.
- For product training, Picote operates training centers in USA, UK & Finland.