COMPRESSION
FITTINGS

COMPRESSION FITTINGS FEATURES:

- Body made from polypropylene.
- Locking ring and sleeve - acetal.
- Sealing ring, nitrile rubber seal.
- UV stabilised, will not breakdown in sunlight.
- BSPT connection threads.
- Robust strong fitting.
- No obstruction to flow.
- Full flow external fit fitting.
- 50mm female fitting has stainless steel reinforcing ring.

TAPPING SADDLE FEATURES:

- Body made from polypropylene.
- Nylon reinforcing ring.
- Stainless steel nuts and bolts.
- UV stabilised, will not break down in sunlight.
- Female BSPT connection threads.
- Robust strong fitting.
- Easy installation - 2 or 4 bolt options.

RECOMMENDED WORKING PRESSURE:

- Maximum working pressure 1200 kPa or 173 psi.
- 15mm - 50mm suitable for High Density Pipe manufactured to RX Standard or NZ Standard and Medium Density (MDID) Pipe to RX Standard.



Cut the pipe square, then chamfer.



Slide nut first then locking ring, over the pipe.



Push pipe into fitting, past the collar and o-ring, until pipe sits on ridge.



Slide nut and locking ring up to body and wind up.



Tighten nut with wrench or equivalent.

COMPRESSION FITTINGS

RXP Code	Description	Pack Quantity
	Straight Coupling	
RXC15	15mm Straight Coupling	10
RXC20	20mm Straight Coupling	10
RXC25	25mm Straight Coupling	10
RXC32	32mm Straight Coupling	5
RXC40	40mm Straight Coupling	2
RXC50	50mm Straight Coupling	2



	Male Coupling	
RXMC15	15mm Male Coupling x ½"	10
RXMC20	20mm Male Coupling x ¾"	10
RXMC25	25mm Male Coupling x 1"	10
RXMC32	32mm Male Coupling x 1 ¼"	10
RXMC40	40mm Male Coupling x 1 ½"	5
RXMC50	50mm Male Coupling x 2"	2



	Female Coupling	
RXFC15	15mm Female Coupling x ½"	10
RXFC20	20mm Female Coupling x ¾"	10
RXFC25	25mm Female Coupling x 1"	10
RXFC32	32mm Female Coupling x 1 ¼"	10
RXFC40	40mm Female Coupling x 1 ½"	5
RXFC50	50mm Female Coupling x 2"	2



	Equal Tee	
RXT15	15mm Equal Tee	10
RXT20	20mm Equal Tee	5
RXT25	25mm Equal Tee	5
RXT32	32mm Equal Tee	2
RXT40	40mm Equal Tee	2
RXT50	50mm Equal Tee	2



	Female Tee	
RXFT15	15mm Female Tee x ½"	10
RXFT20	20mm Female Tee x ¾"	5
RXFT25	25mm Female Tee x 1"	5
RXFT32	32mm Female Tee x 1 ¼"	2
RXFT40	40mm Female Tee x 1 ½"	2
RXFT50	50mm Female Tee x 2"	2



COMPRESSION FITTINGS

RXP Code	Description	Pack Quantity
	Female 90° Elbow	
RXFE15	15mm Female 90° Elbow x ½"	10
RXFE20	20mm Female 90° Elbow x ¾"	10
RXFE25	25mm Female 90° Elbow x 1"	5
RXFE32	32mm Female 90° Elbow x 1 ¼"	2
RXFE40	40mm Female 90° Elbow x 1 ½"	2
RXFE50	50mm Female 90° Elbow x 2"	2



	90° Elbow	
RXE15	15mm 90° Elbow	10
RXE20	20mm 90° Elbow	10
RXE25	25mm 90° Elbow	5
RXE32	32mm 90° Elbow	2
RXE40	40mm 90° Elbow	2
RXE50	50mm 90° Elbow	2



	Male 90° Elbow	
RXME15	15mm Male 90° Elbow x ½"	10
RXME20	20mm Male 90° Elbow x ¾"	10
RXME25	25mm Male 90° Elbow x 1"	5



	Compression O-Ring	
SOR15	15mm Compression O-Ring	10
SOR20	20mm Compression O-Ring	10
SOR25	25mm Compression O-Ring	10
SOR32	32mm Compression O-Ring	10
SOR40	40mm Compression O-Ring	10
SOR50	50mm Compression O-Ring	10



	Compression Nut	
SCN15	15mm Compression Nut	10
SCN20	20mm Compression Nut	10
SCN25	25mm Compression Nut	10
SCN32	32mm Compression Nut	10
SCN40	40mm Compression Nut	10
SCN50	50mm Compression Nut	10



	Compression Locking Ring	
SLR15	15mm Compression Locking Ring	10
SLR20	20mm Compression Locking Ring	10
SLR25	25mm Compression Locking Ring	10
SLR32	32mm Compression Locking Ring	10
SLR40	40mm Compression Locking Ring	10
SLR50	50mm Compression Locking Ring	10



COMPRESSION FITTINGS

RXP Code	Description	Pack Quantity
	Compression Sleeve	
SCS15	15mm Compression Sleeve	10
SCS20	20mm Compression Sleeve	10
SCS25	25mm Compression Sleeve	10
SCS32	32mm Compression Sleeve	10
SCS40	40mm Compression Sleeve	10
SCS50	50mm Compression Sleeve	10



Tapping Saddles

RXP Code	Description	Pack Quantity
	Tapping Saddle 2 Bolt	
RXTS2015	20mm x 15mm Take-off Tapping Saddle (2 Bolt)	10
RXTS2020	20mm x 20mm Take-off Tapping Saddle (2 Bolt)	10
RXTS2515	25mm x 15mm Take-off Tapping Saddle (2 Bolt)	10
RXTS2520	25mm x 20mm Take-off Tapping Saddle (2 Bolt)	10
RXTS3215	32mm x 15mm Take-off Tapping Saddle (2 Bolt)	10
RXTS3220	32mm x 20mm Take-off Tapping Saddle (2 Bolt)	10



	Tapping Saddle 4 Bolt	
RXTS4015	40mm x 15mm Take-off Tapping Saddle (4 Bolt)	10
RXTS4020	40mm x 20mm Take-off Tapping Saddle (4 Bolt)	10
RXTS4025	40mm x 25mm Take-off Tapping Saddle (4 Bolt)	10
RXTS4032	40mm x 32mm Take-off Tapping Saddle (4 Bolt)	10
RXTS5015	50mm x 15mm Take-off Tapping Saddle (4 Bolt)	10
RXTS5020	50mm x 20mm Take-off Tapping Saddle (4 Bolt)	10
RXTS5025	50mm x 25mm Take-off Tapping Saddle (4 Bolt)	10
RXTS5032	50mm x 32mm Take-off Tapping Saddle (4 Bolt)	10

