

Pipe Selection



PP-RCT SOLID WALL - SDR 7.4

Code No.	Dimension	SDR Ratio	ID (mm)
D121.020	20 x 2.8	7.4	14.4
D121.025	25 x 3.5	7.4	18.0
D121.032	32 x 4.4	7.4	23.2
D121.040	40 x 5.5	7.4	29.0
D121.050	50 x 6.9	7.4	36.2
D121.063	63 x 8.6	7.4	45.8
D121.075	75 x 10.3	7.4	54.4
D121.090	90 x 12.3	7.4	65.4
D121.110	110 x 15.1	7.4	79.8
D121.125	125 x 17.1	7.4	90.8

Description

Material: PP-RCT
 Type: Solid Wall
 Pressure rating: PN 20
 Identification: Green
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr



Application: High Pressure Potable Water and Cold Water Supply

PP-RCT SOLID WALL - SDR 6 / SDR 11

Code No.	Dimension	SDR Ratio	ID (mm)
D130.016	16 x 2.7	6	10.6
D125.020	20 x 2.3	11	15.4
D125.025	25 x 2.8	11	19.4
D125.032	32 x 2.9	11	26.2
D125.040	40 x 3.7	11	32.6
D125.050	50 x 4.6	11	40.8
D125.063	63 x 5.8	11	51.4
D125.075	75 x 6.8	11	61.4
D125.090	90 x 8.2	11	73.6
D125.110	110 x 10.0	11	90.0
D125.125	125 x 11.4	11	102.2
D125.160	160 x 14.6	11	130.8
D125.180	180 x 16.4	11	147.2
D125.200	200 x 18.2	11	163.6
D125.225	225 x 20.5	11	184.0

Description

Material: PP-RCT
 Type: Solid Wall
 Pressure rating: SDR6: PN25 (PP-R80)
 SDR11: PN16
 Identification: Green
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr, 6 upon Request



Application: Cold Water, Potable Water
 Mechanical Systems, Cold Reticulation

PP-RCT STABI PIPE - SDR7.4 / SDR 9

Code No.	Dimension	SDR Ratio	ID (mm)
D140.016	16 x 2.2	7.4	11.6
D140.020	20 x 2.8	7.4	14.4
D140.025	25 x 2.8	9	19.4
D140.032	32 x 3.6	9	24.8
D140.040	40 x 4.5	9	31.0
D140.050	50 x 5.6	9	38.8
D140.063	63 x 7.1	9	48.8
D140.075	75 x 8.4	9	58.2
D140.090	90 x 10.1	9	69.8
D140.110	110 x 12.3	9	85.4
D140.125	125 x 14.0	9	97.0

Description

Material: PP-RCT
 Type: Solid Wall with intergrated Aluminium foil
 Pressure rating: PN 20
 Identification: Green
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr



Application: High Pressure Potable Water and Cold Water Services
 High Pressure Hot Water
 High pressure Mechanical systems, Hot and Cold

PP-RCT 'WATERTEC' FASER PIPE - SDR7.4 / SDR 9

Code No.	Dimension	SDR Ratio	ID (mm)
D101.020	20 x 2.8	7.4	14.4
D101.025	25 x 3.5	7.4	18.0
D101.032	32 x 3.6	9	24.8
D101.040	40 x 4.5	9	31.0
D101.050	50 x 5.6	9	38.4
D101.063	63 x 7.1	9	48.8
D101.075	75 x 8.4	9	58.2
D101.090	90 x 10.1	9	69.8
D101.110	110 x 12.3	9	85.4
D101.125	125 x 14.0	9	97.0

Description

Material: PP-RCT
 Type: Faser Composite Pipe
 Pressure rating: SDR7.4: PN 25
 SDR9: PN 20
 Identification: Green with 4 grey stripes
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr



Application: High Pressure Potable Water and Cold Water Services
 High Pressure Hot Water
 High pressure Mechanical systems, Hot and Cold

Pipe Selection



PP-RCT 'WATERTEC' LARGE BORE FASER PIPE - SDR 11

Code No.	Dimension	SDR Ratio	ID (mm)
D105.160	160 x 14.6	11	130.8
D105.180	180 x 16.4	11	147.2
D105.200	200 x 18.2	11	163.6
D105.225	225 x 20.5	11	184.0
D105.250	250 x 22.7	11	204.6
D105.315	315 x 28.7	11	257.7

Description

Material: PP-RCT
 Type: Faser Composite Pipe
 Pressure rating: PN 16
 Identification: Green with 4 grey stripes
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr, 6 upon Request



Application: Potable Water
 Hot and Cold Water Services
 Mechanical systems, Hot and Cold
 Clean Compressed Air

PP-RCT 'CLIMATEC' FASER PIPE - SDR7.4 / SDR 9 / SDR 11

Code No.	Dimension	SDR Ratio	ID (mm)
D111.020	20 x 2.8	7.4	14.4
D111.025	25 x 3.5	7.4	18.0
D111.032	32 x 3.6	9	24.8
D111.040	40 x 3.7	11	32.6
D111.050	50 x 4.6	11	40.8
D111.063	63 x 5.8	11	51.4
D111.075	75 x 6.8	11	61.4
D111.090	90 x 8.2	11	73.6
D111.110	110 x 10.0	11	90.0
D111.125	125 x 11.4	11	102.2

Description

Material: PP-RCT
 Type: Faser Composite Pipe
 Pressure rating: SDR7.4: PN 25
 SDR9: PN 20
 SDR11: PN 16
 Identification: Green with 4 grey stripes, 1 orange stripe
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr, 6 upon Request



Application: Potable Water
 Hot and Cold Water Services
 Mechanical systems, Hot and Cold
 Glycols, CO², Nitrogen
 Clean Compressed Air

PP-RCT 'CLIMATEC' LARGE BORE FASER PIPE - SDR 17

Code No.	Dimension	SDR Ratio	ID (mm)
D117.160	160 x 9.5	17	141.0
D117.180	180 x 10.7	17	158.6
D117.200	200 x 11.9	17	176.2
D117.225	225 x 13.4	17	198.2
D117.250	250 x 14.8	17	220.4

Material: PP-RCT
 Type: Faser Composite Pipe
 Pressure rating: PN 10
 Identification: Green with 4 grey stripes, 1 orange stripe
 Standard: DIN 8077 / 8078, AS/NZS4020
 Length: 4 Mtr



Application: Potable Water
 Hot and Cold Water Services
 Low pressure Mechanical systems, Hot and Cold

PP-RCT LILAC FASER PIPE - SDR7.4 / SDR 9 / SDR 11

Code No.	Dimension	SDR Ratio	ID (mm)
D111.020	20 x 2.8	7.4	14.4
D111.025	25 x 3.5	7.4	18.0
D111.032	32 x 3.6	9	24.8
D111.040	40 x 3.7	11	32.6
D111.050	50 x 4.6	11	40.8
D111.063	63 x 5.8	11	51.4
D111.075	75 x 6.8	11	61.4
D111.090	90 x 8.2	11	73.6
D111.110	110 x 10.0	11	90.0
D111.125	125 x 11.4	11	102.2

Description

Material: PP-RCT
 Type: Faser Composite Pipe
 Pressure rating: SDR7.4: PN 25
 SDR9: PN 20
 SDR11: PN 16
 Identification: Green with 4 Lilac stripes
 Standard: DIN 8077 / 8078
 Length: 4 Mtr

Application: Recycled Water Systems
 Drains