

# MUNICIPAL EASY SPEC

PRODUCT	PRESSURE RATING		SIZE RANGE		STANDARDS	APPLICATIONS
<b>PRESSURE PIPING SYSTEMS</b>						
Blue Brute® PVC Pipe (CIOD)	DR25 DR18 DR14	165 psi (1130 kPa) 235 psi (1620 kPa) 305 psi (2100 kPa)	4 - 12" 4 - 12" 4 - 12"	(100 - 300 mm) (100 - 300 mm) (100 - 300 mm)	CSA B137.3 certified AWWA C900 FM 1612 approved UL 1285 Listed NSF Std. 61 certified BNQ NQ 3624-250*	Municipal transmission mains Municipal distribution mains Sewer forcemains Fire lines Industrial process lines Irrigation piping
Blue Brute® Moulded PVC Fittings (CIOD)		235 psi (1620 kPa)	4 - 12"	(100 - 300 mm)	CSA B137.2 certified AWWA C900 FM 1612 approved UL 1285 Listed NSF Std. 61 certified BNQ NQ 3624-250*	Municipal transmission mains Municipal distribution mains Sewer forcemains Fire lines Industrial process lines Irrigation piping
Bionax® PVC Pipe (CIOD)	CIOD CIOD CIOD	305 psi (2100 kPa) 235 psi (1620 kPa) 165 psi (1135 kPa)	14 - 30" 4 - 30" 14 - 30"	(350 - 750 mm) (100 - 750 mm) (350 - 750 mm)	CSA B137.3.1 certified CIOD AWWA C909, FM approved NSF Std. 14 certified NSF Std. 61 certified BNQ NQ 3660-950*	Municipal transmission mains Municipal distribution mains Sewer forcemains
Bionax® SR PVC Pipe (CIOD)	CIOD	235 psi (1 620 kPa)	6 - 12"	(150 - 300 mm)	CSA B137.3.1 certified CIOD AWWA C909, FM approved NSF Std. 14 certified NSF Std. 61 certified BNQ NQ 3660-950*	Municipal transmission, distribution and sewer mains in seismic sensitive areas
IPEX Centurion® PVC Pipe	SDR51 SDR41 SDR32.5 DR25 DR18 DR14	80 psi (550 kPa) 100 psi (690 kPa) 125 psi (860 kPa) 165 psi (1130 kPa) 235 psi (1620 kPa) 305 psi (2100 kPa)	24 - 60" 14 - 48" 14 - 42" 14 - 36" 14 - 24" 14 - 16"	(600 - 1500 mm) (350 - 1200 mm) (350 - 1050 mm) (350 - 900 mm) (350 - 600 mm) (350 - 400 mm)	CSA B137.3 certified AWWA C905 NSF Std. 61 certified BNQ NQ 3624-250*	Municipal transmission mains Sewer forcemains Irrigation piping Gravity sewer mains
IPEX Centurion Fabricated PVC Fittings (CIOD)		165 psi (1130 kPa) 235 psi (1620 kPa)	14 - 30"	(350 - 750 mm)	CSA B137.3 certified AWWA C905 NSF Std. 61 certified BNQ NQ 3624-250*	Municipal transmission mains Sewer forcemains Irrigation piping Gravity sewer mains
Fusible™ Brute Fused-Joint PVC Pipe (CIOD)	SDR41 SDR32.5 SDR26 DR25 SDR21 DR18 DR14	100 psi (690 kPa) 125 psi (860 kPa) 160 psi (1100 kPa) 165 psi (1130 kPa) 200 psi (1380 kPa) 235 psi (1620 kPa) 305 psi (2100 kPa)	4 - 24" (12.2 m lengths)	(100 - 600 mm)	CSA B137.3 certified AWWA C900 AWWA C905 NSF Std. 61 certified UL 1285 BNQ NQ 3624-250*	Municipal transmission mains Municipal distribution mains Sewer forcemains Reclaimed water piping Storm drains Irrigation piping Process and raw water lines
TerraBrute® CR Restrained-Joint PVC Pipe (CIOD)	DR18 DR14	235 psi (1620 kPa) 305 psi (2100 kPa)	8 - 12" 4 & 6"	(200 - 300 mm) (100 & 150 mm)	CSA B137.3 certified AWWA C900 NSF Std. 61 certified UL 1285 BNQ NQ 3624-250*	Horizontal directional drilling Pipe bursting Seismic zone piping Casing installations Steep slope pipelines
Cycle Tough® PVC Series Pipe (IPSOD)	SDR41 SDR32.5 SDR26 SDR21	100 psi (690 kPa) 125 psi (860 kPa) 160 psi (1100 kPa) 200 psi (1380 kPa)	4 - 24" 3 - 24" 1-1/2 - 24" 1-1/2 - 24"	(100 - 600 mm) (75 - 600 mm) (40 - 600 mm) (40 - 600 mm)	CSA B137.3 certified ASTM D2241 NSF Std. 61 certified	Potable water piping Sewer forcemains Reclaimed water piping Golf course irrigation piping Other irrigation piping Industrial piping
Cycle Tough® 4000 Moulded PVC Fittings (IPSOD)		200 psi (1380 kPa)	1-1/2 - 8"	(40 - 200 mm)	CSA B137.2 Certified 4000 psi HDB 200 psi Pressure Rating	Potable water systems Sewage force mains Golf course and other irrigation
Cycle Tough® 4000 Fabricated PVC Fittings (IPSOD)		160 psi (1100 kPa)	10 - 24"	(250 - 600 mm)	CSA B137.3 Certified	Potable water piping Sewer forcemains Reclaimed water piping Golf course irrigation piping Other irrigation piping Industrial piping

\* For BNQ Standards, not all sizes, pressure ratings, and manufacturing facilities are included in certifications.

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<b>WATER SERVICE SYSTEMS</b>				
Blue904™ SDR9 PEX Service Tubing (CTS)	160 psi @ 73.4°F (1100 kPa @ 23°C) 100 psi @ 180°F (690 kPa @ 82°C) 80 psi @ 200°F (550 kPa @ 93°C)	3/4 - 2" (20 - 50 mm)	CSA B137.5 certified AWWA C904 ASTM F876, ASTM F877, ASTM F2023 NSF Std. 14 certified NSF Std. 61 certified BNQ NQ 3660-950*	Municipal water service
Q-Line™ PE-AL-PE Service Tubing	200 psi @ 73.4°F (1380 kPa @ 23°C) 100 psi @ 180°F (690 kPa @ 82°C)	3/4 & 1" (20 & 25 mm)	CSA B137.9 certified AWWA C903 ASTM F1282 NSF Std. 14 certified NSF Std. 61 certified BNQ NQ 3660-950*	Municipal water service Reclaimed water
Gold 901™ PE Service Tubing (CTS)	200 psi @ 73°F (1380 kPa @ 23°C)	3/4 - 2" (20 - 50 mm)	CSA B137.1 certified NSF Std. 61 certified BNQ NQ 3660-950*	Municipal water service
<b>SEWER PIPING SYSTEMS</b>				
Ring-Tite® PVC Sewer Pipe (PSM)	DR35	4 - 60" (100 - 1500 mm)	CSA B182.2 certified ASTM D3034 ASTM F679 ASHTO M278 BNQ NQ 3624-130 & 3624-135*	Sanitary sewer Storm sewer Industrial effluent
Enviro-Tite® PVC Sewer Pipe (PSM)	DR35	4 - 15" (100 - 375 mm)	CSA B182.2 certified ASTM D1760 BNQ NQ 3624-130 & 3624-135*	Sanitary sewer Storm sewer Industrial effluent
Ring-Tite® Heavy Wall PVC Sewer Pipe (PSM)	DR28	4 - 6" (100 - 150 mm)	Certified to CSA B182.2 BNQ NQ 3624-130 & 3624-135*	Sanitary sewer laterals Storm sewer laterals Industrial effluent
Enviro-Tite® PVC Sewer Pipe (PSM)	DR28	4 - 6" (100 - 150 mm)	Certified to CSA B182.2 BNQ NQ 3624-130 & 3624-135*	Sanitary sewer laterals Storm sewer laterals Industrial effluent
Ring-Tite® Gasketed Sewer Fittings (PSM)		4 - 42" (100 - 1050 mm)	CSA B182.2 certified ASTM D3034 ASTM F679	Sanitary sewer Storm sewer Industrial effluent
IPEX Centurion® PVC Pipe (CIOD)	DR51 DR41	24 - 48" (600 - 1200 mm)	CSA B137.3 certified AWWA C905 BNQ NQ 3624-250*	Sanitary sewer Storm sewer Industrial effluent
Ultra-Rib® PVC Sewer Pipe (Open profile OD)		8 - 24" (200 - 600 mm)	CSA B182.4 certified ASTM F794 ASHTO M304	Sanitary sewer Storm sewer Highway / culvert
Ultra-Rib® PVC Sewer Fittings (Open profile OD)		8 - 24" (200 - 600 mm)	CSA B182.4 certified ASTM F794	Sanitary sewer Storm sewer Highway / culvert
Ultra-X2® PVC Sewer Fittings (Open profile OD)		30 & 36" (750 & 900mm)	CSA B182.4 ASTM F794	Storm sewer Highway / culvert
NovaForm™ PVC Liner	DR35	6 - 15" (150 - 350 mm)	ASTM F1871	Sewer Rehabilitation Culvert Rehabilitation

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