



DIMENSIONS					
CODE	TUYAU BULLE® / BUBBLE TUBING®	DI. TUBE / TUBING ID.	DE. TUBE / TUBING OD.	DE. BALLAST / BALLAST OD.	CÂBLE D'ACIER / WIRE CABLE
		A	B	C	D
BUB12NW	1/2 (15 MM) NON-LESTÉ / NON-WEIGHTED	0.575" (14.6 MM)	0.700" (17.8 MM)		
BUB12NMNSF	1/2 (15 MM) NON-LESTÉ / NON-WEIGHTED	0.575" (14.6 MM)	0.700" (17.8 MM)		
BUB12	1/2 (15 MM) LESTÉ / WEIGHTED	0.575" (14.6 MM)	0.700" (17.8 MM)	0.970" (24.6 MM)	
BUB34NW	3/4 (20 MM) NON-LESTÉ / NON-WEIGHTED	0.825" (14.6 MM)	1.013" (25.7 MM)		
BUB34	3/4 (20 MM) LESTÉ / WEIGHTED	0.825" (14.6 MM)	1.013" (25.7 MM)	1.170" (29.7 MM)	1/4" (6.4 MM)
BUB1.0	1" (25 MM) LESTÉ / WEIGHTED	1.075" (27.3 MM)	1.2" (30.5 MM)	1.550" (39.4 MM)	1/4" (6.4 MM)
BUB1.25	1 1/4" (30 MM) LESTÉ / WEIGHTED	1.325" (33.7 MM)	1.513" (38.4 MM)	1.550" (39.4 MM)	1/4" (6.4 MM)

*7-19 TORON TRESSÉ (INOX.316) STRAND CORE (SS-316)

TEMPÉRATURE / TEMPERATURE	
Minimum:	-32.8°F (-36°C)
Maximum Sans Pression:	140°F (60°C)
Maximum Without Pressure:	
Maximum Sous Pression:	100.4°F (38°C)
Maximum Below Pressure:	

PARAMÈTRES / PARAMETERS				
CODE	TUYAU BULLE® / BUBBLE TUBING®	PRESSION / PRESSURE		POIDS / WEIGHT
		MINIMUM	MAXIMUM**	
BUB12NW	1/2 (15 MM) NON-LESTÉ / NON-WEIGHTED	20 PSI (1.4 BAR)	50 PSI (3.4 BAR)	0.1 lb/ft (0.15 kg/m)
BUB12NMNSF	1/2 (15 MM) NON-LESTÉ / NON-WEIGHTED	20 PSI (1.4 BAR)	50 PSI (3.4 BAR)	0.1 lb/ft (0.15 kg/m)
BUB12	1/2 (15 MM) LESTÉ / WEIGHTED	20 PSI (1.4 BAR)	50 PSI (3.4 BAR)	0.6 lb/ft (0.9kg/m)
BUB34NW	3/4 (20 MM) NON-LESTÉ / NON-WEIGHTED	20 PSI (1.4 BAR)	70 PSI (4.8 BAR)	0.2 lb/ft (0.30kg/m)
BUB34	3/4 (20 MM) LESTÉ / WEIGHTED	20 PSI (1.4 BAR)	70 PSI (4.8 BAR)	1.0 lb/ft (1.5 kg/m)
BUB1.0	1" (25 MM) LESTÉ / WEIGHTED	20 PSI (1.4 BAR)	70 PSI (4.8 BAR)	1.65 lb/ft (2.45 kg/m)
BUB1.25	1 1/4" (30 MM) LESTÉ / WEIGHTED	20 PSI (1.4 BAR)	70 PSI (4.8 BAR)	1.70 lb/ft (2.52 kg/m)

** LECTURE MAXIMALE DE RETOUR DE PRESSION A NE PAS DÉPASSER DURANT L'OPERATION / MAXIMUM BACK PRESSURE READING NOT TO EXCEED DURING OPERATION

PROPRIÉTÉS / PROPERTIES	VALEUR / VALUE	MÉTHODE D'ESSAI / TEST METHODS
Gravité et/ou Densité Spécifique / Specific Gravity and/or Density	1.5	ASTM D 792
Dureté de la Rive / Shore a Hardness	56 ± 3	ASTM D 2240
Force de Tension @ 100% / Tensile Stress @ 100%	500 PSI	ASTM D 638
Élongation Ultime / Ultimate Elongation	360%	ASTM D 412
Température Fragile / Brittle Temperature	-34°F (-36.7°C)	ASTM D 412
Force de Larme / Tear Strength	130 PLI	ASTM D 1004
Force de Tension au Repos / Tensile Stress at Break	1000 PSI	ASTM D 412

NOTES :

- THE PLANS AND DRAWING INCLUDED IN THIS DOCUMENT ARE PRELIMINARY **AND SHOULD NOT BE USED FOR THE CONSTRUCTION OR INSTALLATION OF THE SYSTEM.**

- ALL INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETY TO CANADIAN POND.CA PRODUCTS LTD. DUPLICATION OR TRANSMITTAL OF THIS DOCUMENT IS STRICTLY PROHIBITED WITHOUT THE WRITTEN CONSENT OF CANADIAN POND.CA PRODUCTS LTD.

- RESULTS AND PERFORMANCES PROPOSED IN THIS DOCUMENT ARE THEORETICAL AND MAY BE INFLUENCED BY MANY FACTORS UNKNOWN DURING THE DESIGN PHASE.

Date: 25/04/2019

Des. Y.Desroches

Desi. XX

Veri. XX

Appr. XX

570 CHEMIN KNOWLTON, LAC-BROME, QUÉBEC, JOE 1V0, TEL.: 450 243-0976, FAX.: 450 243-1834

Cliet:

Titre: Dessin Technique - BI

Scale: NTS Sheet: 1 OF 1 Format: 11" x 17" Rev: V1



MODIFICATIONS

Rev	Notes	Date