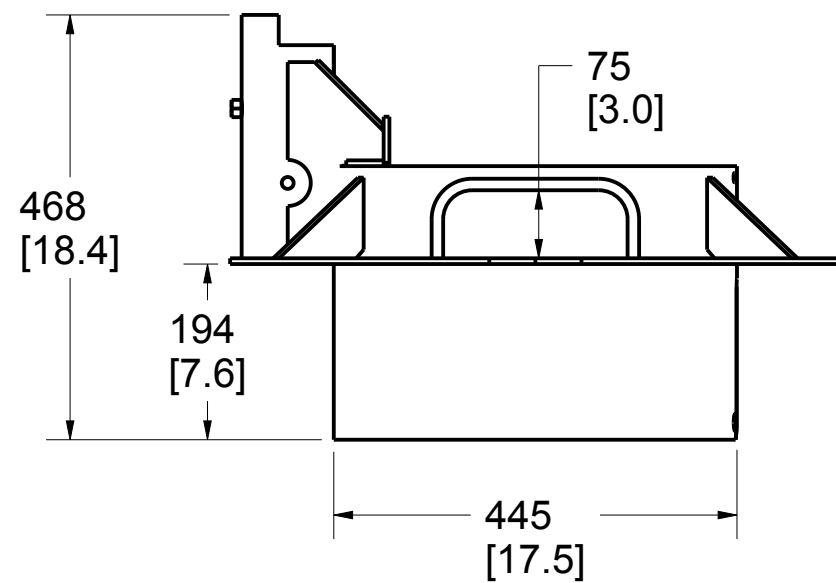
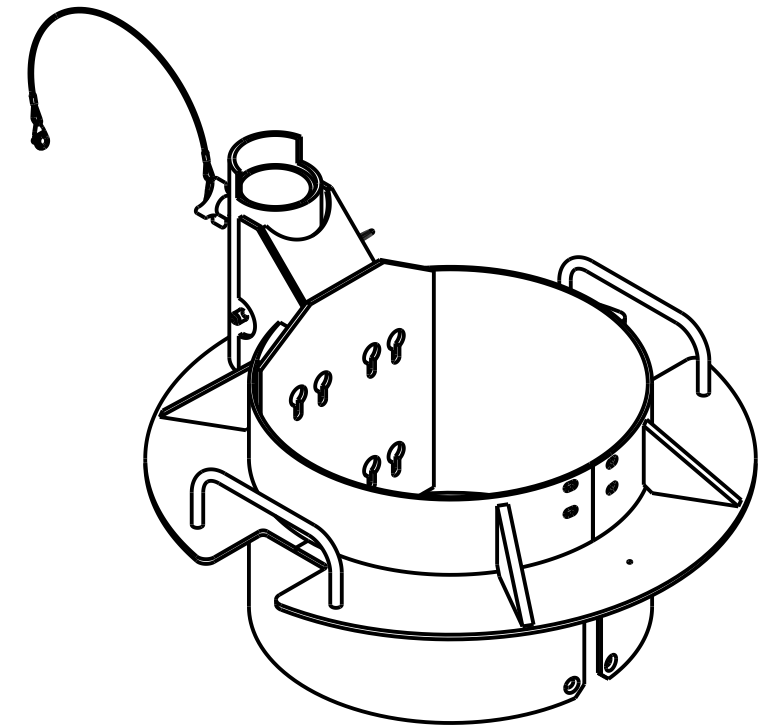
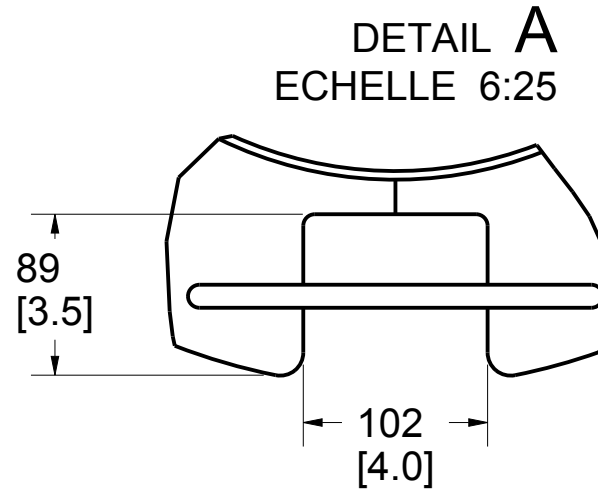
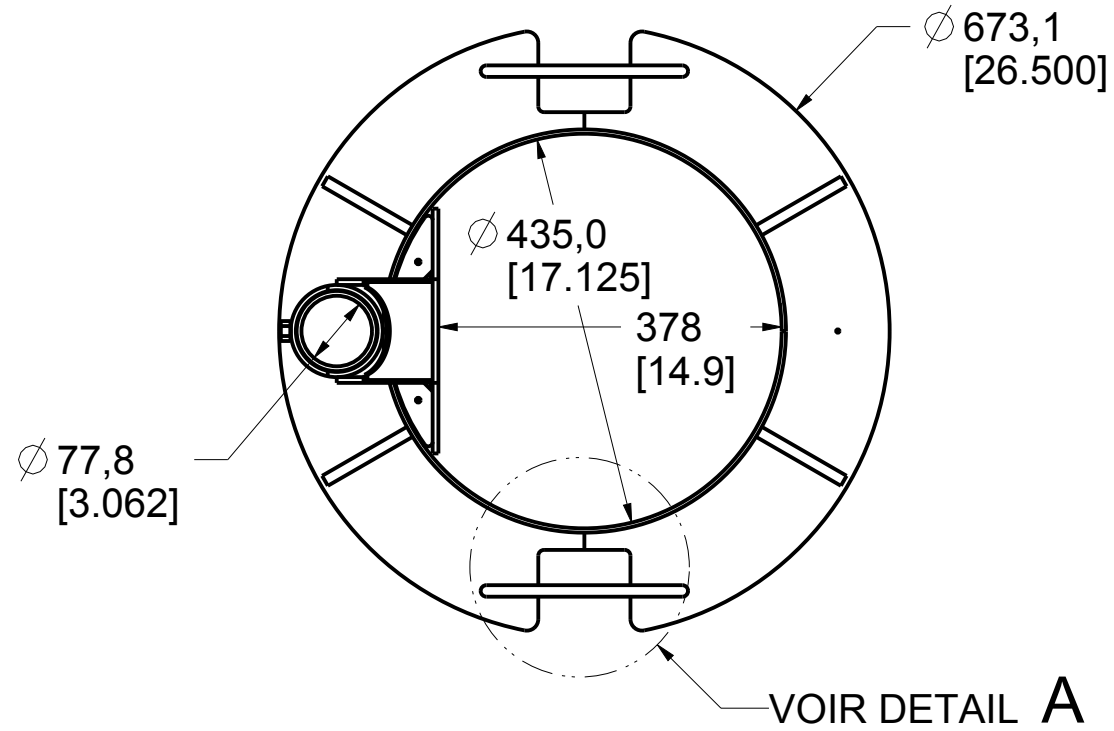
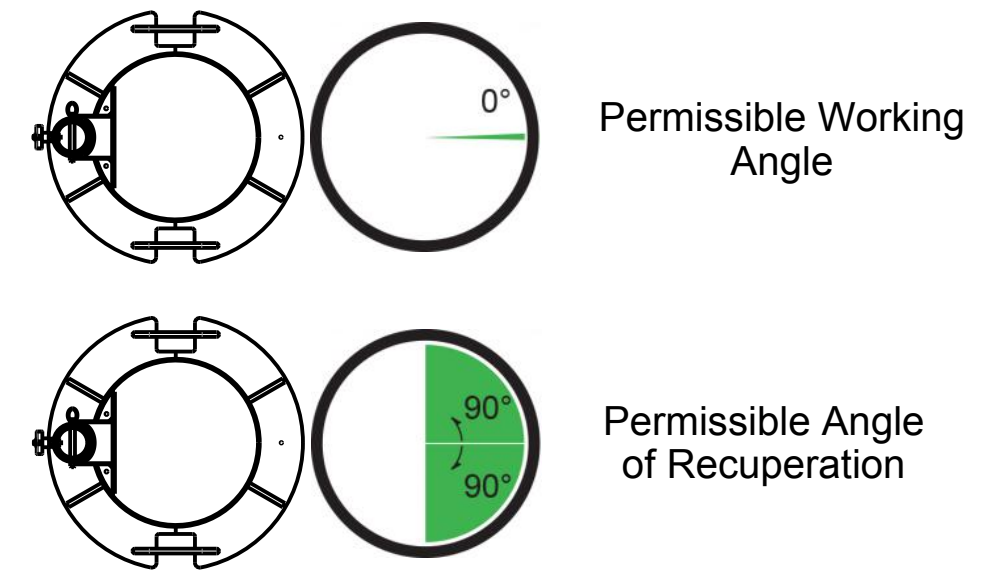
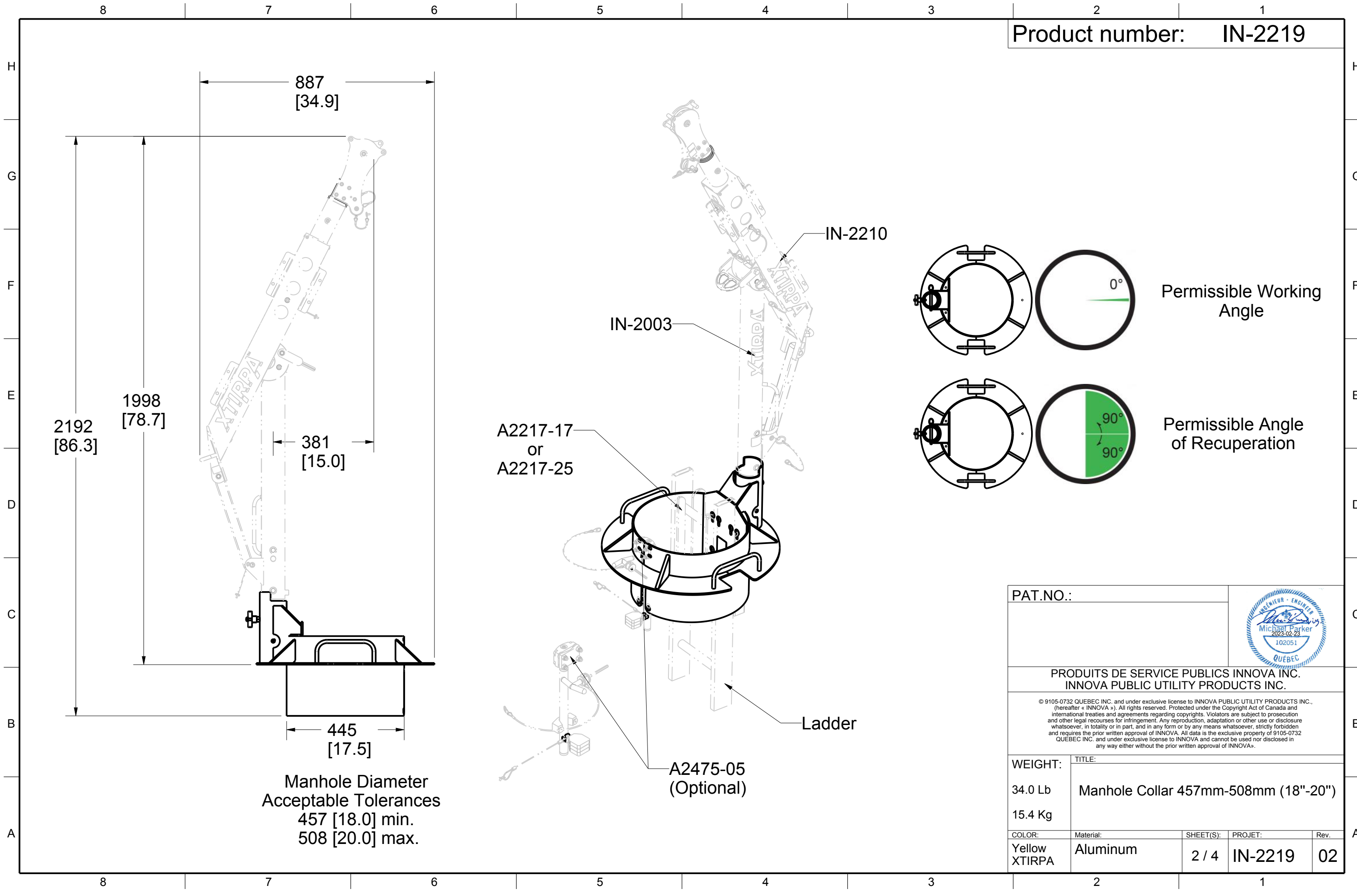


Product number: IN-2219



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WEIGHT:	TITLE:			
34.0 Lb	Manhole Collar 457mm-508mm (18"-20")			
15.4 Kg				
COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow XTIRPA	Aluminum	1 / 4	IN-2219	02



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15.4 Kg				
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Yellow XTIRPA	Aluminum	2 / 4	IN-2219	02

Manhole Diameter
 Acceptable Tolerances
 457 [18.0] min.
 508 [20.0] max.

SPECIFICATIONS

This equipment is considered as part of a personal fall arrest system (PFAS).

It is only to be used in conjunction with a personal fall arrest system that limits the maximum arrest force (MAF) to 6,0 kN.

Working load limit (WLL) :	164 kg	(360 lb)
Minimum breaking strength :	16,0 kN	(3 600 lbf)
Maximum working moment :	0,732 kN•m	(6 480 lbf•in)
Maximum design moment :	7,320 kN•m	(64 800 lbf•in)

STANDARDS

Name	Classification	Year	Users
ANSI Z359.1 (R1999)		2007	1
CSA Z259.2.1		1998	1
OSHA 1910.66	App C		1
EN 795	B	2012	1
TS 16415		2013	2

MATERIAL AND CONSTRUCTION

Structure :	Aluminum 6061-T6
Hardware :	Stainless Steel
Welding certification :	Aluminum : CSA W47,2M

RESTRICTIONS

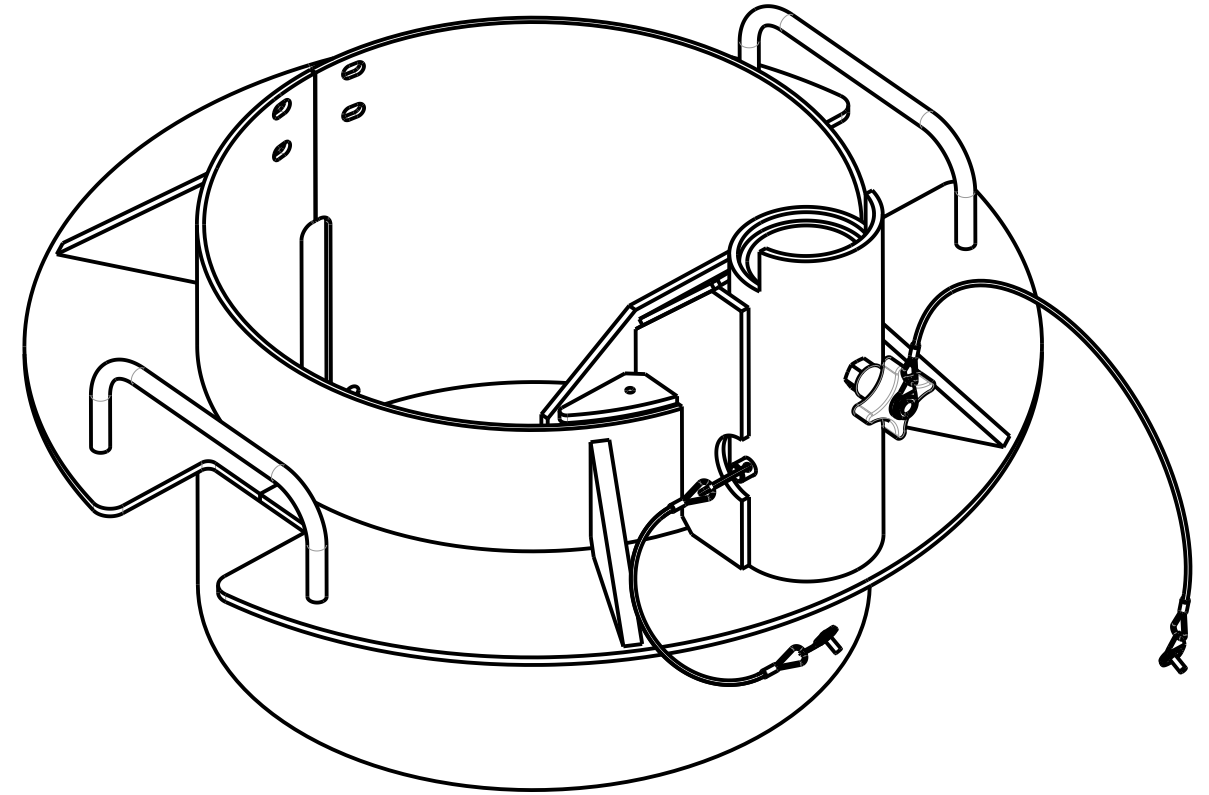
This equipment is to be used only with products approved by Innova Public Utility Products Inc.

This equipment must always be operated on a level surface.

Ensure that all hardware and connecting pins are properly installed before use.

In the occurrence of a fall or that the safety of the equipment is in doubt, the equipment must be immediately removed from service and inspected by qualified personnel before reuse.

Product number: **IN-2219**



Also Available Clear Anodized

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WEIGHT:	TITLE:			
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15.4 Kg				
COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow XTIRPA	Aluminum	3 / 4	IN-2219	02

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Product number: IN-2219

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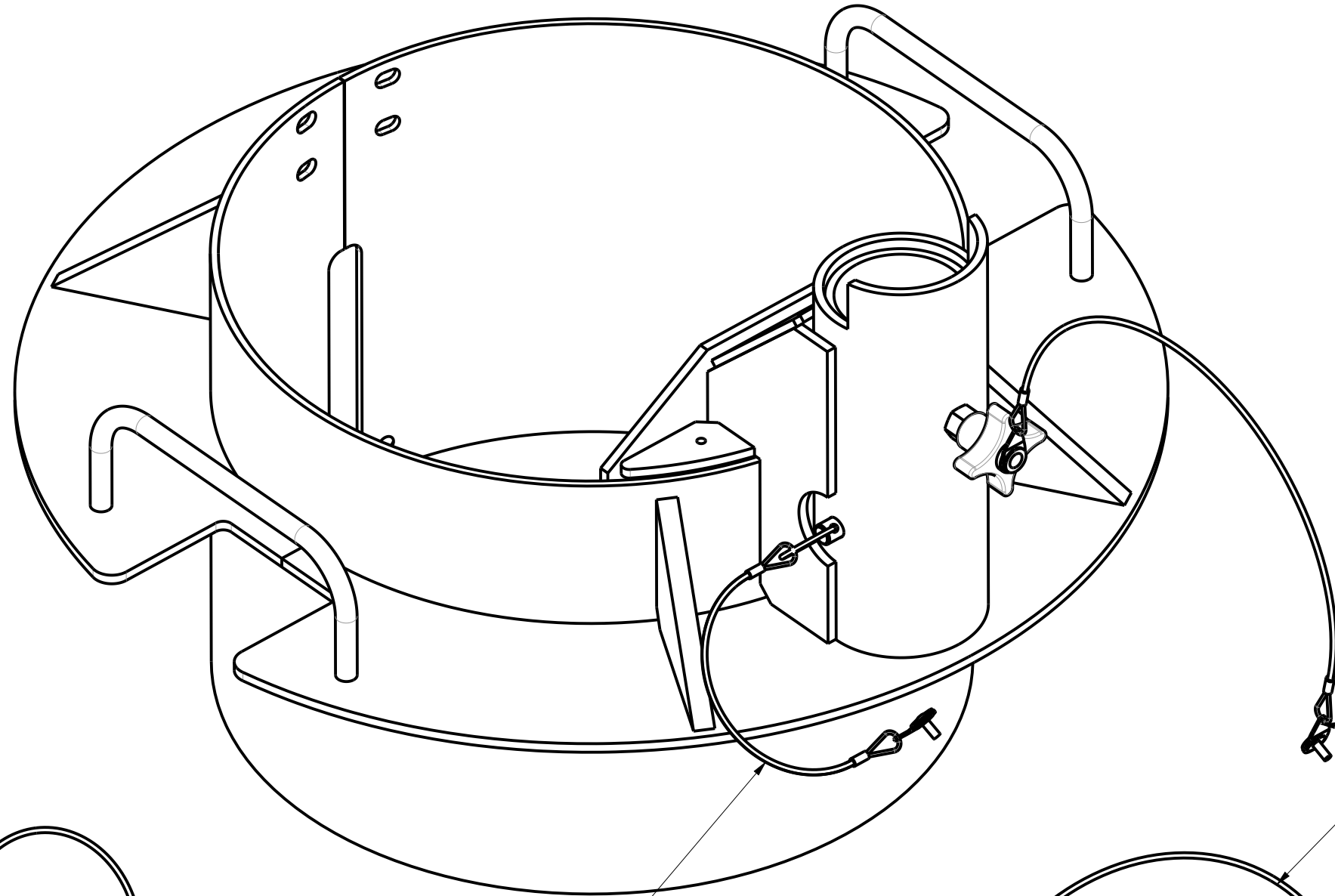
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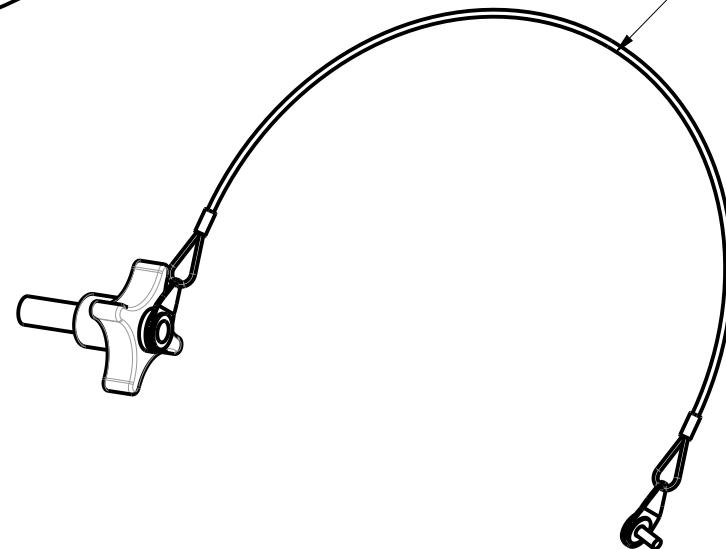
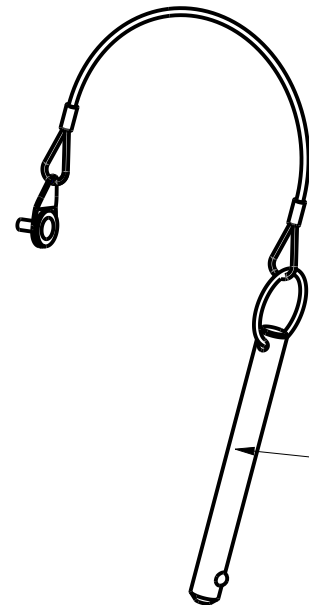
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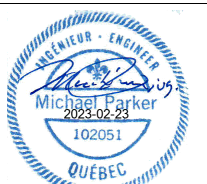


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34.0 Lb	Manhole Collar 457mm-508mm (18"-20")			
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COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow XTIRPA	Aluminum	4 / 4	IN-2219	02

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