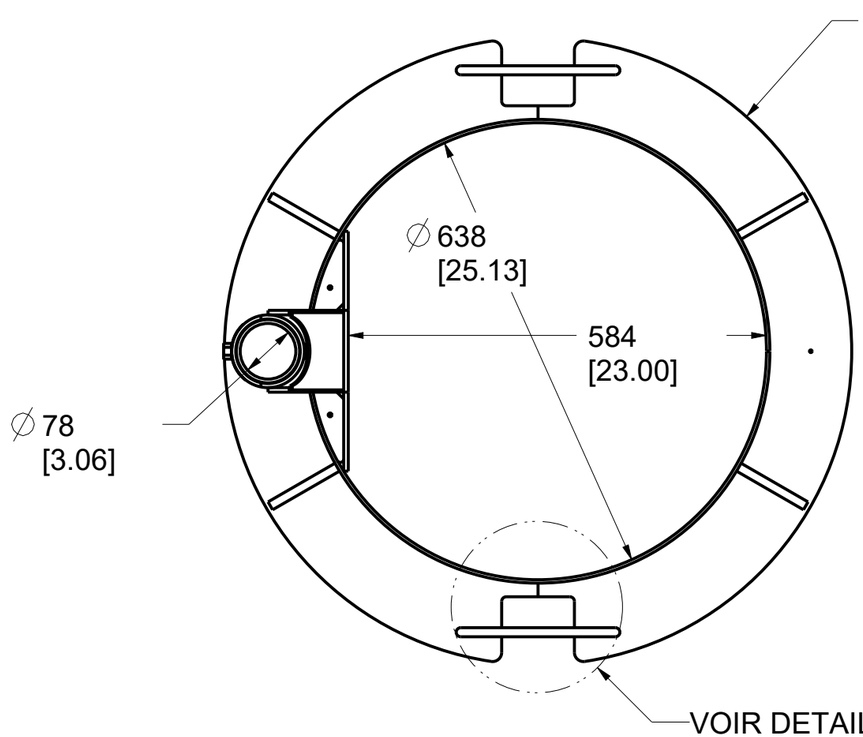
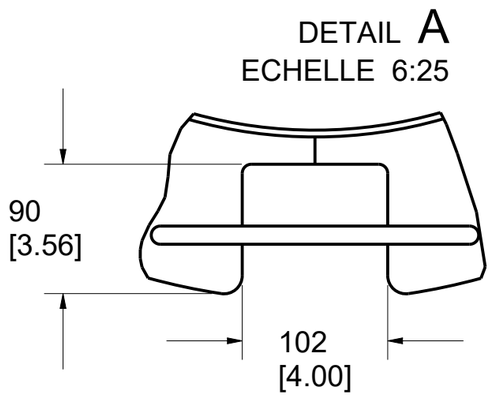
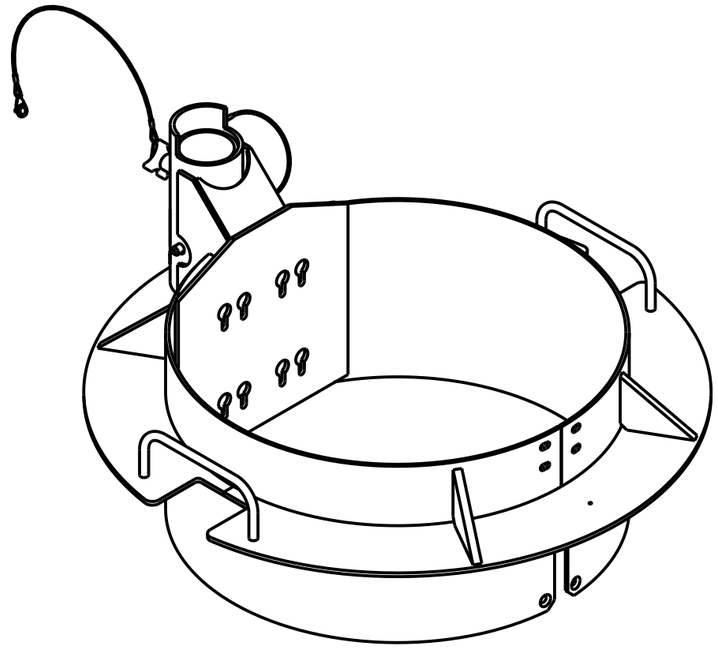
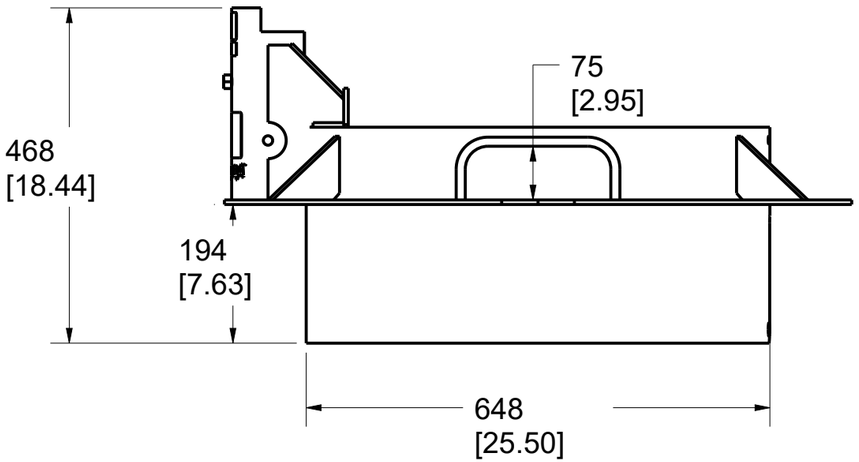
Product number: IN-2222









Manhole diameter
acceptable tolerances
660 (26.0) MIN
711 (28.0) MAX

PAT.NO.:

Michael Parker
2020-01-17
102051
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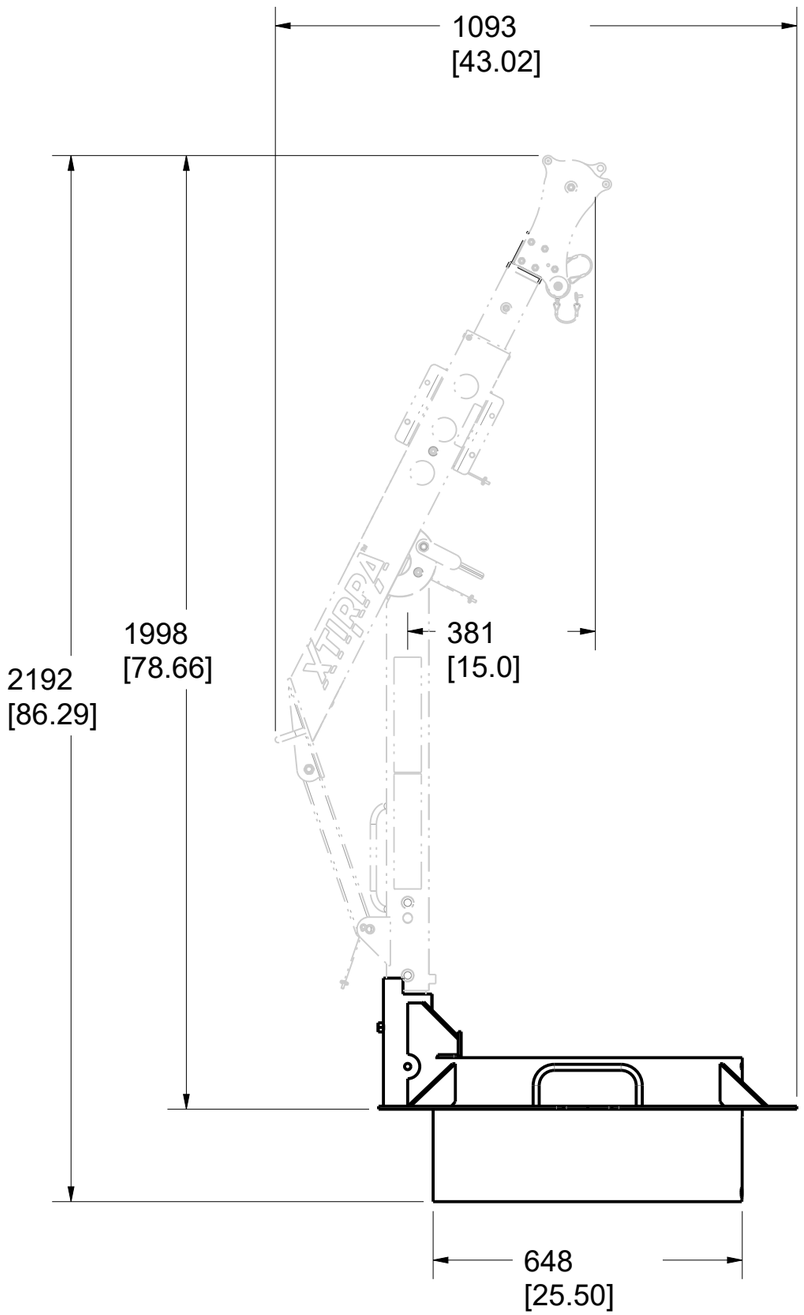
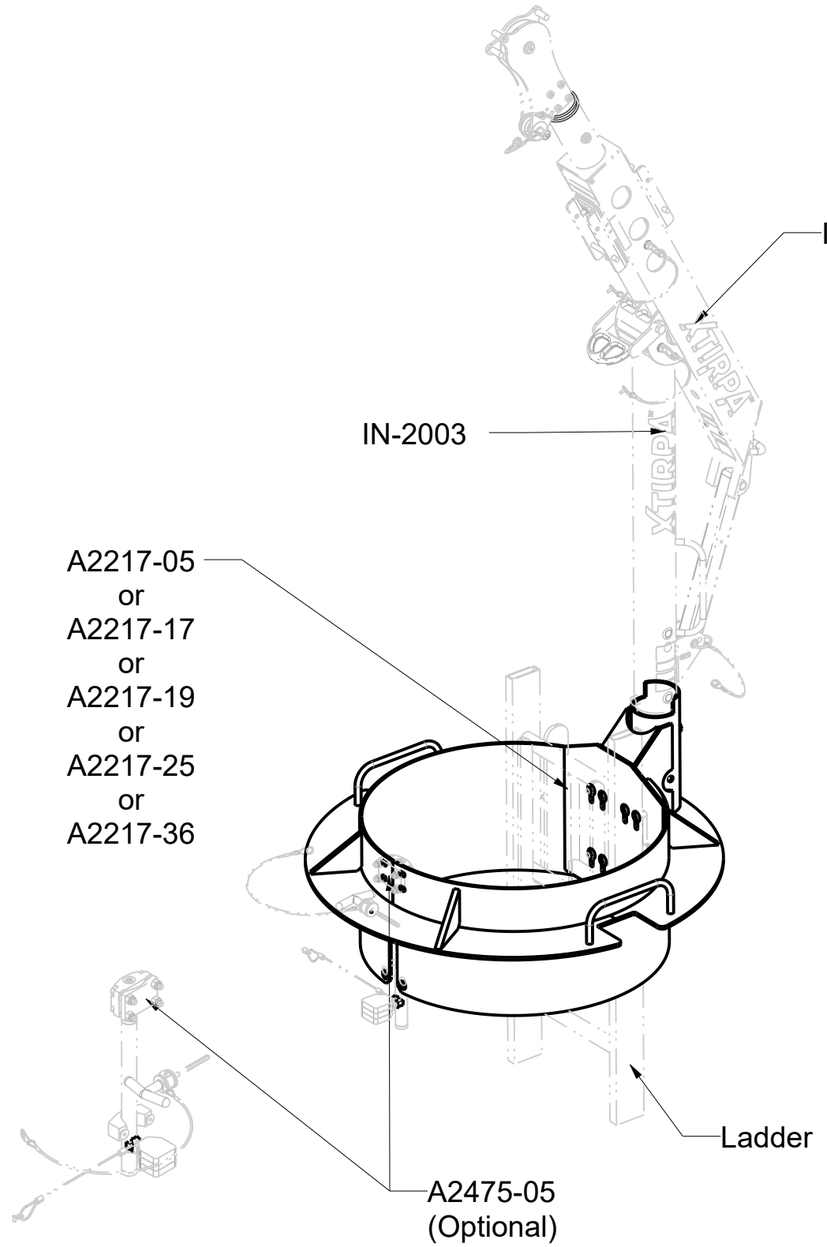
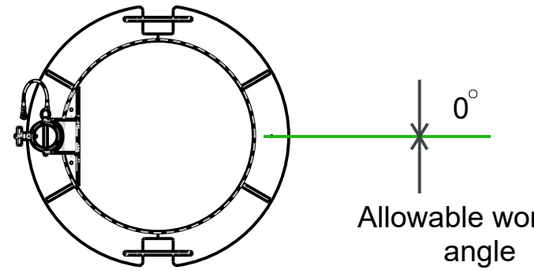
WEIGHT:	TITLE:			
43 Lb 20 Kg	Manhole collar 660mm-711mm (26"-28") diameter			
COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow security	Aluminum	1 / 4	IN-2222	01

Product number: IN-2222



Manhole diameter
acceptable tolerances
660 (26.0) MIN
711 (28.0) MAX





Allowable working angle

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WEIGHT:	TITLE:			
43 Lb 20 Kg	Manhole collar 660mm-711mm (26''-28'') diameter			
COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow security	Aluminum	2 / 4	IN-2222	01

Product number: IN-2222

SPECIFICATIONS

This equipment is considered as part of a personal fall arrest system (PFAS) with a maximum working capacity of 164 Kg (360 lb).

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

Working load (mass) and moment:
With mast IN-2003 and
Davit Arm IN-2210: 164 kg (360 lb), 732 N-m (6,480 lbf-in)

Max Design Capacity
With mast IN-2003 and Davit
Arm IN-2210: 16,014 N (3,600 lbf), 7,320 N-m (64,800 lbf-in)

STANDARDS

Meets the following standards:
OSHA Personal fall arrest system - 1910.66 App C
ANSI Safety requirements for personal fall arrest system, subsystems and components Z359.1 (R1999) / 2007
CAN/CSA Fall arresters, vertical lifelines, and rails Z259.2.1-98
CE EN 795: 2012 type B.
CEN/TS 16415: 2013 (2 Users)

MATERIAL AND CONSTRUCTION

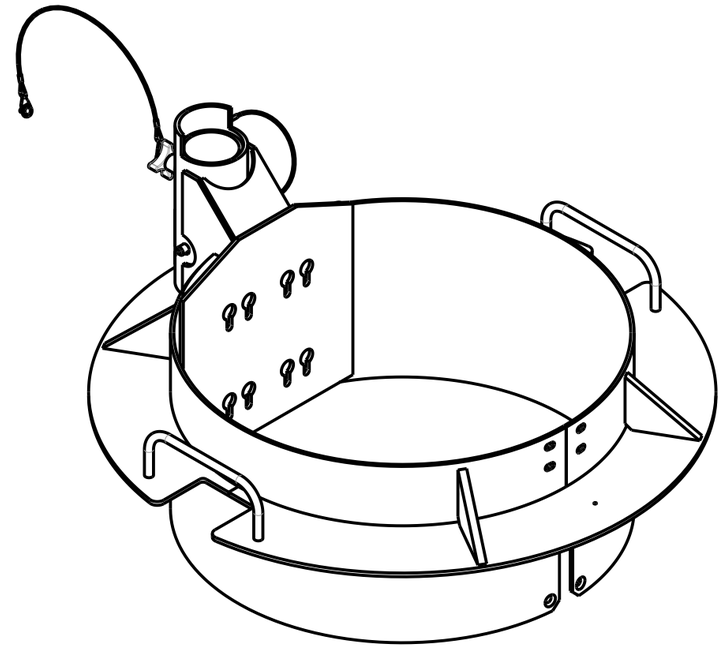
Rings, Handles, reinforcements and sleeve : Aluminum 6061-T6
Sleeve bearing : PVC
Pin : Stainless steel
Lanyard : Nylon covered stainless steel Cable
Finish : Yellow security powder paint with metal protection base.
Welding Certification : CSA W47,2M

RESTRICTIONS

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

IMPORTANT :

**The positioning pins must always be in place when manoeuvering personnel. Otherwise, serious injuries may occur.
Periodic inspections of hardware must be done.
In the occurrence of a fall or the safety of the equipment is in doubt, equipment must be immediately removed from service and inspected by qualified personnel before reuse.
** This equipment must always be operated in a level position.



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INGÉNIEUR · ENGINEER
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2020-01-17
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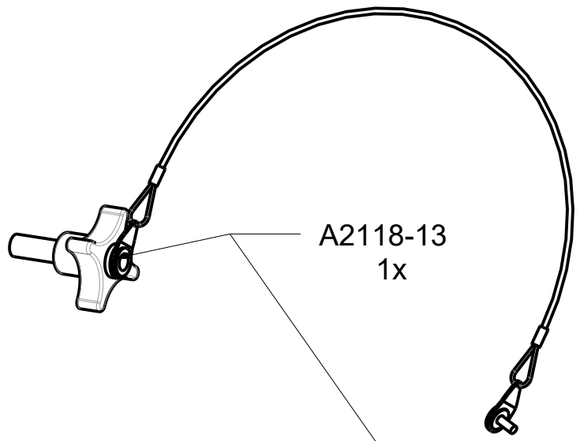
WEIGHT:	TITLE:			
43 Lb 20 Kg	Manhole collar 660mm-711mm (26''-28'') diameter			
COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow security	Aluminum	3 / 4	IN-2222	01

Product number: IN-2222



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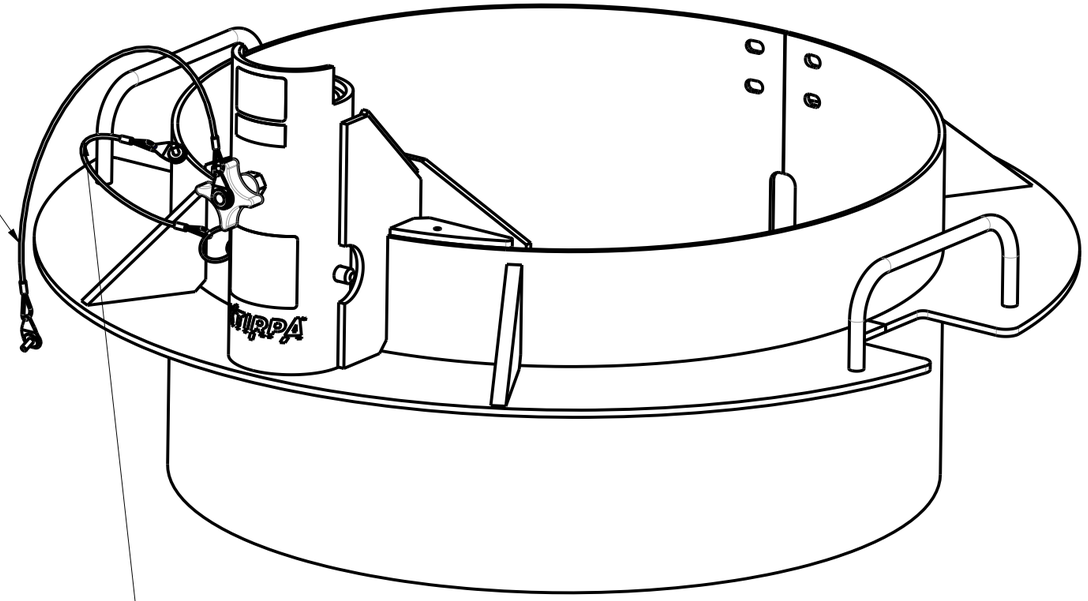

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WEIGHT:
43 Lb
20 Kg

TITLE:
Manhole collar 660mm-711mm (26''-28'') diameter

COLOR:	Material:	SHEET(S):	PROJET:	Rev.
Yellow security	Aluminum	4 / 4	IN-2222	01