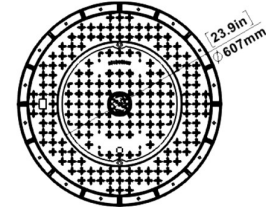
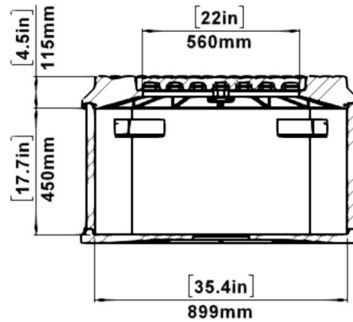
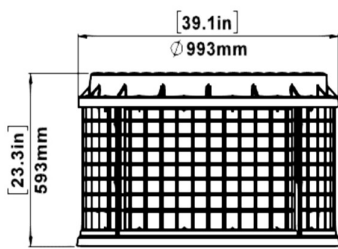


AXS-900R450 & AXS-900R900 Vaults

Equivalent to a 30"x48"x18" & 36"x48"x36" Rectangular Vaults

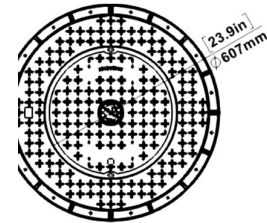
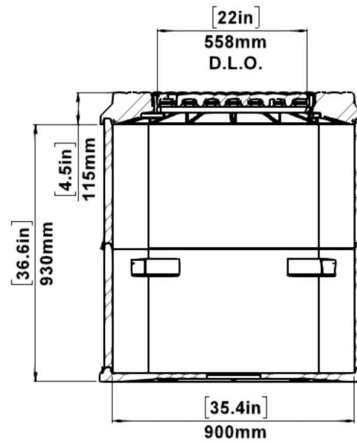
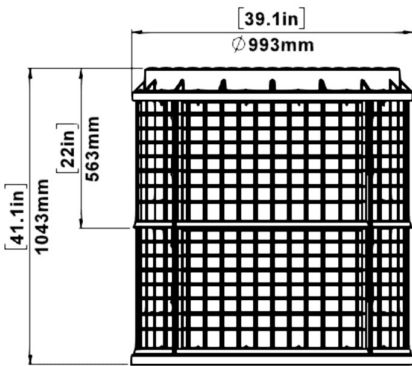


Specs & Techs: AXS-900R450 & AXS-900R900 Access Chamber



AXS-900R450

(Equivalent to a 30"x48"x18" Rectangular Vault)



AXS-900R900

(Equivalent to a 36"x48"x36" Rectangular Vault)

Description:

The AXS-900R450 and AXS-900R900 are a purpose designed access vault for medium to high fiber counts, depending on cable type. The AXS-900R450 and AXS-900R900 are normally used in FTTX, Small Cell, and DOT fiber applications.

CONTACT & INFORMATION:

Tel: (920) 328-1020 Email: sales@raddnetwork.com Website: RaDDNetwork.com



Features & Benefits:

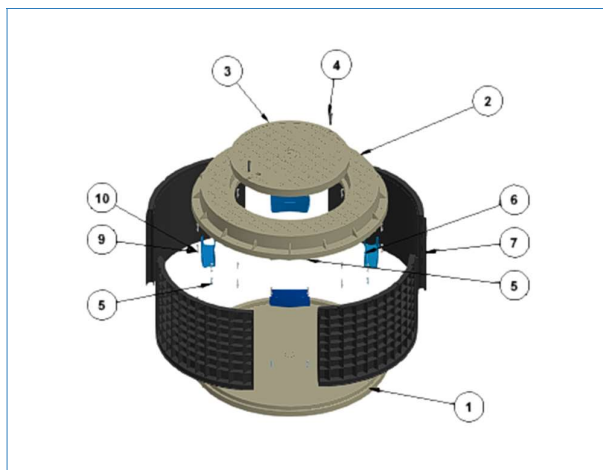
- Ideal for medium to high fiber count, depending on cable type.
- These units can be used for retro fitting (built around / on top of existing network infrastructure) by making use of the port technology and modular panel configuration.
- Hinge-less slide-in lid, with bolt down locking technology.
- Branding: Fiber Optic, custom branding available upon request.



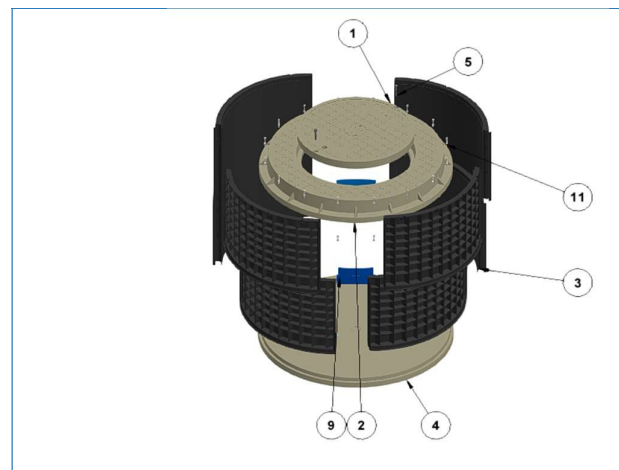
Fire Retardancy & High / Low Temperature Performance:

- DMC will comply to SANS 713 grade F.
- Can be formulated to also comply to UL94 V-0.
- DMC is fire resistant, refer Telcordia GR-13 CORE Section 3.21.
- DMC can go to as low as -40°F [-40°C] in extreme conditions.
- Heat deflection temperature (HDT) under a load of 264psi [1.8 MPa] at 248°F - 356°F [120°C-180°C].
- Deflection temperature @ 1160psi [8MPa] at 176°F - 302°F [80°C-150°C].

Technical Specifications:



Item	Part Codes	AXS-900R450
1.	900RBASE	900R Base
2.	900RCOPINGT22	900R DMC Frame
3.	900RLIDT22	900R DMC Lid
4.	FS053	S/Steel 7/16" x 65 L Bolt
5.	FS007	S/Steel M6 x 35 Hex Bolt
6.	DOME002	Dome Closure Bracket
7.	900RGB	900R Panel
8.	FS006	S/Steel M6 Bolt
9.	FS003	S/Steel M6 Nut
10.	FS002	S/Steel M6 Washer
11	M4A-CLIPS/SS	S/Steel Latching clip



Item	Part Codes	AXS-900R900
1.	900RLIDT22	900R DMC Lid
2.	900RCOPINGT22	900R DMC Frame
3.	900RGB	900R Panel
4.	900RBASE	900R Base
5.	FS053	S/Steel 7/16" x 65 L Bolt
6.	FS007	S/Steel M6 x 35 Hex Bolt
7.	FS003	S/Steel M6 Hex Nut
8.	FS002	S/Steel M6 Flat Washer
9.	DOME002	Dome Closure Bracket
10.	FS006	S/Steel M6 Bolt
11.	FS003	S/Steel M6 Nut
12.	FS002	S/Steel M6 Washer

Weight & Load Case:

	AXS-900R450	AXS-900R900
Weight lbs/KG	152lbs [kg]	200lbs [91kg]
Load Class:		
ANSI	Tier 22 HS20	Tier 22 HS20

Shipping:

Loading Qty's (Product Code)	QTY/Pallet	53' Semi Trailer
AXS-900R450	6	90
AXS-900R900	4	60

Installation Instructions:

As with all structures, proper installation and backfilling are critical. Improper installation practices may lead to failure. All practices should comply with OSHA, State, Federal regulations.

STEP 1 – BEDDING

Vault should be placed on a minimum of 6" of properly compacted, free draining material. ¾" washed stone or sand is recommended.

STEP 2 – BACKFILLING

Backfilling around vault should be done uniformly around vault in 3"-4" lifts. Material should be properly compacted to meet project specifications; excessive mechanical compaction should be avoided.