

Can OpenVision HD Screen Your Piping?



Learn the common sizing, cladding, and insulation it's best suited for.

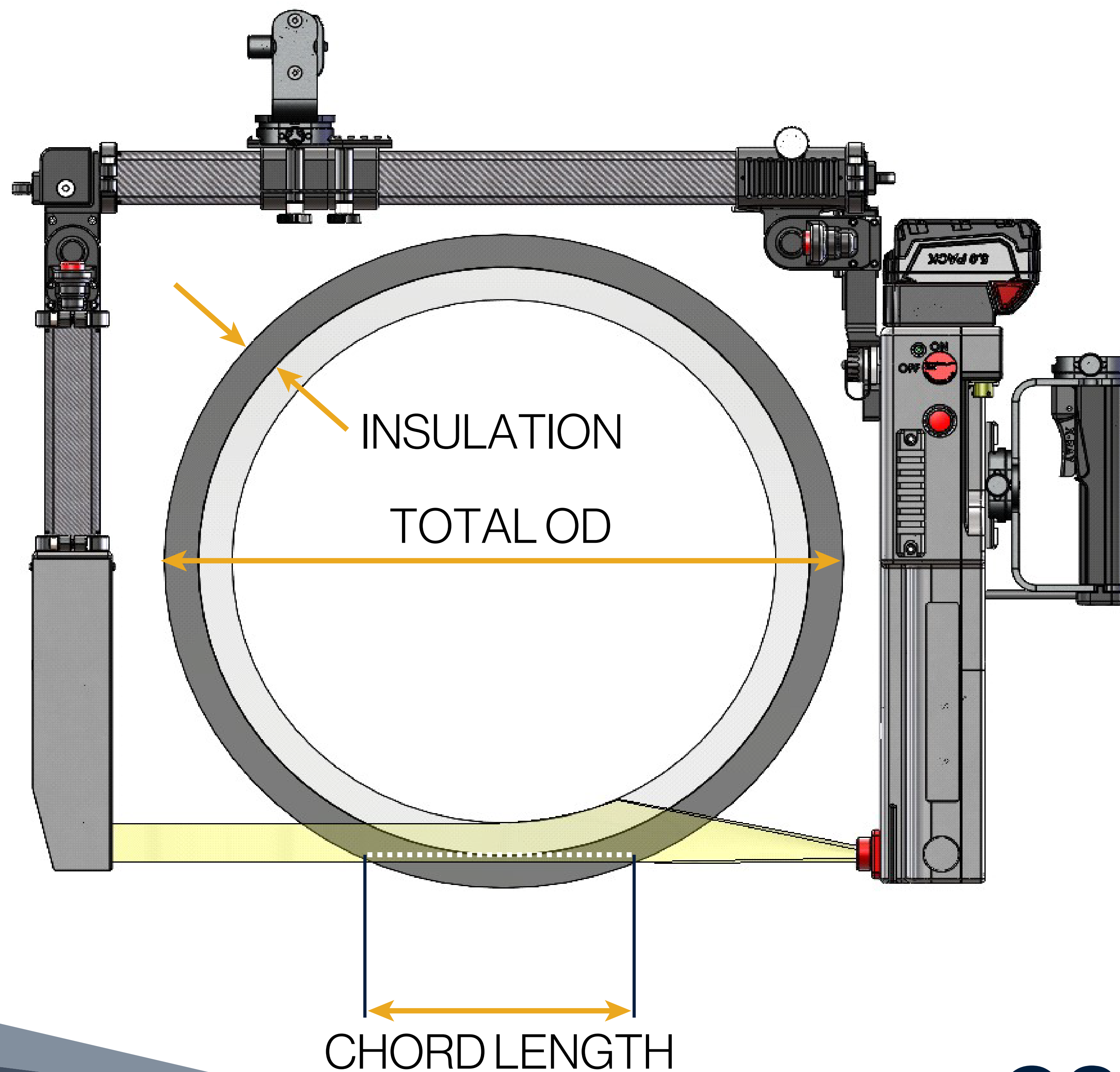
QSA GLOBAL.

MINIMUM ALLOWABLE JACKETING THICKNESS*

MATERIAL

	OUTER INSULATION DIAMETER	RIGID INSULATION	NON-RIGID INSULATION
Aluminum	up through 203.2 mm up through 8 in	0.25 mm 0.016 in	0.25 mm 0.016 in
	over 203.2 thru 279.4 mm over 8 thru 11 in	0.25 mm 0.016 in	0.50 mm 0.020 in
	over 279.4 thru 609.6 mm over 11 thru 24 in	0.25 mm 0.016 in	0.60 mm 0.024 in
	over 609.6 thru 914.4 mm over 24 thru 36 in	0.50 mm 0.020 in	0.80 mm 0.032 in
	over 914.4 mm over 36 in	0.60 mm 0.024 in	1.00 mm 0.040 in
Stainless Steel	up through 609.6 mm up through 24 in	0.25 mm 0.010 in	0.25 mm 0.010 in
	660.4 mm and larger 26 in and larger	0.40 mm 0.016 in	0.40 mm 0.016 in
Coated Steel	all	0.40 mm 0.016 in	0.40 mm 0.016 in

*per ASTM C1696-2020



Calcium Silicate

DN 50 / NPS 2

INSULATION THICKNESS

INSULATION THICKNESS	60.3 mm 2.375 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	111.1 mm 4.375 in	93.3 mm 3.7 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	161.9 mm 6.375 in	150.3 mm 5.9 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	212.7 mm 8.375 in	204.0 mm 8.0 in		■	■	■	■	■	■	■	■	■	■
101.6 mm 4.0 in	263.5 mm 10.375 in	256.5 mm 10.1 in		■	■	■	■	■	■	■	■	■	■

DN 80 / NPS 3

INSULATION THICKNESS

INSULATION THICKNESS	88.9 mm 3.5 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	139.7 mm 5.5 in	107.8 mm 4.2 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	190.5 mm 7.5 in	168.5 mm 6.6 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	241.3 mm 9.5 in	224.3 mm 8.8 in		■	■	■	■	■	■	■	■	■	■
101.6 mm 4.0 in	292.1 mm 11.5 in	278.2 mm 11.0 in		■	■	■	□	□	■	■	■	■	■

DN 100 / NPS 4

INSULATION THICKNESS

INSULATION THICKNESS	114.3 mm 4.5 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	165.1 mm 6.5 in	119.1 mm 4.7 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	215.9 mm 8.5 in	183.2 mm 7.2 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	266.7 mm 10.5 in	241.0 mm 9.5 in		■	■	■	■	■	■	■	■	■	■
101.6 mm 4.0 in	317.5 mm 12.5 in	296.2 mm 11.7 in		■	■	■	□	□	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Calcium Silicate

DN 150 / NPS 6

INSULATION THICKNESS	168.3 mm 6.625 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	219.1 mm 8.625 in	140.3 mm 5.5 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	269.9 mm 10.625 in	211.0 mm 8.3 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	320.7 mm 12.625 in	273.0 mm 10.7 in		■	■	■	■	■	■	■	■	■	■
101.6 mm 4.0 in	371.5 mm 14.625 in	331.2 mm 13.0 in		□	□	□	□	□	■	■	■	■	■

DN 200 / NPS 8

INSULATION THICKNESS	219.1 mm 8.625 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	269.9 mm 10.625 in	157.6 mm 6.2 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	320.7 mm 12.625 in	234.2 mm 9.2 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	371.5 mm 14.625 in	300.0 mm 11.8 in		■	■	■	□	□	■	■	■	■	■
101.6 mm 4.0 in	422.3 mm 16.625 in	361.0 mm 14.2 in		□	□	□	□	□	■	■	■	■	■

DN 250 / NPS 10

INSULATION THICKNESS	273.0 mm 10.75 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
25.4 mm 1.0 in	323.8 mm 12.75 in	174.1 mm 6.9 in		■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	374.6 mm 14.75 in	256.5 mm 10.1 in		■	■	■	■	■	■	■	■	■	■
76.2 mm 3.0 in	425.4 mm 16.75 in	326.2 mm 12.8 in		□	□	□	□	□	■	■	■	■	■
101.6 mm 4.0 in	476.2 mm 18.75 in	390.2 mm 15.4 in		□	□	□	□	□	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Calcium Silicate

DN 300 / NPS 12			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
INSULATION THICKNESS	323.8 mm 12.75 in	Total OD	Chord Length										
	25.4 mm 1.0 in	374.6 mm 14.75 in	188.4 mm 7.4 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	425.4 mm 16.75 in	275.9 mm 10.9 in	■	■	■	□	□	■	■	■	■	■
	76.2 mm 3.0 in	476.2 mm 18.75 in	349.2 mm 13.7 in	□	□	□	□	□	■	■	■	■	■
	101.6 mm 4.0 in	527.0 mm 20.75 in	415.8 mm 16.4 in	□	□	□	□	□	■	■	■	■	■
DN 350 / NPS 14													
INSULATION THICKNESS	355.6 mm 14.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	406.4 mm 16.0 in	196.7 mm 7.7 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	457.2 mm 18.0 in	287.4 mm 11.3 in	■	■	■	□	□	■	■	■	■	■
	76.2 mm 3.0 in	508.0 mm 20.0 in	362.8 mm 14.3 in	□	□	□	□	□	■	■	■	■	■
	101.6 mm 4.0 in	558.8 mm 22.0 in	431.1 mm 17.0 in	□	□	□	□	□	□	□	□	□	□
DN 400 / NPS 16													
INSULATION THICKNESS	406.4 mm 16.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	457.2 mm 18.0 in	209.5 mm 4.7 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	508.0 mm 20.0 in	304.8 mm 7.2 in	■	■	■	□	□	■	■	■	■	■
	76.2 mm 3.0 in	558.8 mm 22.0 in	383.5 mm 9.5 in	□	□	□	□	□	■	■	■	■	■
	101.6 mm 4.0 in	609.6 mm 24.0 in	454.4 mm 11.7 in	□	□	□	□	□	□	□	□	□	□

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Calcium Silicate

DN 450 / NPS 18

INSULATION THICKNESS

INSULATION THICKNESS	457.0 mm 18.0 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
25.4 mm 1.0 in	507.8 mm 20.0 in	221.4 mm 8.7 in		■	■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	558.6 mm 22.0 in	321.2 mm 12.6 in		□	□	□	□	□	■	■	■	■	■	■
76.2 mm 3.0 in	609.4 mm 24.0 in	403.1 mm 15.9 in		□	□	□	□	□	■	■	■	■	■	■
■	■	■		■	■	■	■	■	■	■	■	■	■	■

DN 500 / NPS 20

INSULATION THICKNESS

INSULATION THICKNESS	508.0 mm 20.0 in	Total OD	Chord Length	STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
				0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
25.4 mm 1.0 in	558.8 mm 22.0 in	232.8 mm 9.2 in		■	■	■	■	■	■	■	■	■	■	■
50.8 mm 2.0 in	609.6 mm 24.0 in	337.0 mm 13.3 in		□	□	□	□	□	■	■	■	■	■	■
76.2 mm 3.0 in	660.4 mm 26.0 in	422.0 mm 16.6 in		□	□	□	□	□	■	■	■	■	■	■
■	■	■		■	■	■	■	■	■	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Mineral Wool

DN 50 / NPS 2

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	60.3 mm 2.375 in	Total OD	Chord Length									
	25.4 mm 1.0 in	111.1 mm 4.375 in	93.3 mm 3.7 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	161.9 mm 6.375 in	150.3 mm 5.9 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	212.7 mm 8.375 in	204.0 mm 8.0 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	263.5 mm 10.375 in	256.5 mm 10.1 in	■	■	■	■	■	■	■	■	■

DN 80 / NPS 3

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	88.9 mm 3.5 in	Total OD	Chord Length									
	25.4 mm 1.0 in	139.7 mm 5.5 in	107.8 mm 4.2 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	190.5 mm 7.5 in	168.5 mm 6.6 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	241.3 mm 9.5 in	224.3 mm 8.8 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	292.1 mm 11.5 in	278.2 mm 11.0 in	■	■	■	■	■	■	■	■	■

DN 100 / NPS 4

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	114.3 mm 4.5 in	Total OD	Chord Length									
	25.4 mm 1.0 in	165.1 mm 6.5 in	119.1 mm 4.7 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	215.9 mm 8.5 in	183.2 mm 7.2 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	266.7 mm 10.5 in	241.0 mm 9.5 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	317.5 mm 12.5 in	296.2 mm 11.7 in	■	■	■	■	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Mineral Wool

DN 150 / NPS 6

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	168.3 mm 6.625 in	Total OD	Chord Length									
	25.4 mm 1.0 in	219.1 mm 8.625 in	140.3 mm 5.5 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	269.9 mm 10.625 in	211.0 mm 8.3 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	320.7 mm 12.625 in	273.0 mm 10.7 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	371.5 mm 14.625 in	331.2 mm 13.0 in	■	■	■	■	■	■	■	■	■

DN 200 / NPS 8

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	219.1 mm 8.625 in	Total OD	Chord Length									
	25.4 mm 1.0 in	269.9 mm 10.625 in	157.6 mm 6.2 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	320.7 mm 12.625 in	234.2 mm 9.2 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	371.5 mm 14.625 in	300.0 mm 11.8 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	422.3 mm 16.625 in	361.0 mm 14.2 in	■	■	■	■	■	■	■	■	■

DN 250 / NPS 10

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS				
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in
INSULATION THICKNESS	273.0 mm 10.75 in	Total OD	Chord Length									
	25.4 mm 1.0 in	323.8 mm 12.75 in	174.1 mm 6.9 in	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	374.6 mm 14.75 in	256.5 mm 10.1 in	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	425.4 mm 16.75 in	326.2 mm 12.8 in	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	476.2 mm 18.75 in	390.2 mm 15.4 in	■	■	■	■	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Mineral Wool

DN 300 / NPS 12			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
INSULATION THICKNESS	323.8 mm 12.75 in	Total OD	Chord Length										
	25.4 mm 1.0 in	374.6 mm 14.75 in	188.4 mm 7.4 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	425.4 mm 16.75 in	275.9 mm 10.9 in	■	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	476.2 mm 18.75 in	349.2 mm 13.7 in	■	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	527.0 mm 20.75 in	415.8 mm 16.4 in	■	■	■	■	■	■	■	■	■	■
DN 350 / NPS 14													
INSULATION THICKNESS	355.6 mm 14.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	406.4 mm 16.0 in	196.7 mm 7.7 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	457.2 mm 18.0 in	287.4 mm 11.3 in	■	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	508.0 mm 20.0 in	362.8 mm 14.3 in	■	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	558.8 mm 22.0 in	431.1 mm 17.0 in	■	■	■	■	■	■	■	■	■	■
DN 400 / NPS 16													
INSULATION THICKNESS	406.4 mm 16.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	457.2 mm 18.0 in	209.5 mm 4.7 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	508.0 mm 20.0 in	304.8 mm 7.2 in	■	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	558.8 mm 22.0 in	383.5 mm 9.5 in	■	■	■	■	■	■	■	■	■	■
	101.6 mm 4.0 in	609.6 mm 24.0 in	454.4 mm 11.7 in	■	■	■	■	■	■	■	■	■	■

■ Good
 To be evaluated
 Does not comply with ASTM C1696 - 2020 Edition
 N/A - Exceeds dimensional limits

Mineral Wool

DN 450 / NPS 18

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
INSULATION THICKNESS	457.0 mm 18.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	508.0 mm 20.0 in	221.4 mm 8.7 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	558.6 mm 22.0 in	321.2 mm 12.6 in	■	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	609.4 mm 24.0 in	403.1 mm 15.9 in	■	■	■	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■	■	■	■	■	■	

DN 500 / NPS 20

			STAINLESS STEEL CLADDING THICKNESS					ALUMINUM CLADDING THICKNESS					
			0.25 mm 0.01 in	0.4mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	0.4 mm 0.016 in	0.5 mm 0.02 in	0.6 mm 0.024 in	0.8 mm 0.032 in	1.0 mm 0.04 in	
INSULATION THICKNESS	508.0 mm 20.0 in	Total OD	Chord Length										
	25.4 mm 1.0 in	558.8 mm 22.0 in	232.8 mm 9.2 in	■	■	■	■	■	■	■	■	■	■
	50.8 mm 2.0 in	609.6 mm 24.0 in	337.0 mm 13.3 in	■	■	■	■	■	■	■	■	■	■
	76.2 mm 3.0 in	660.4 mm 26.0 in	422.0 mm 16.6 in	■	■	■	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■	■	■	■	■	■	

■ Good
 To be evaluated
 ■ Does not comply with ASTM C1696 - 2020 Edition
 ■ N/A - Exceeds dimensional limits