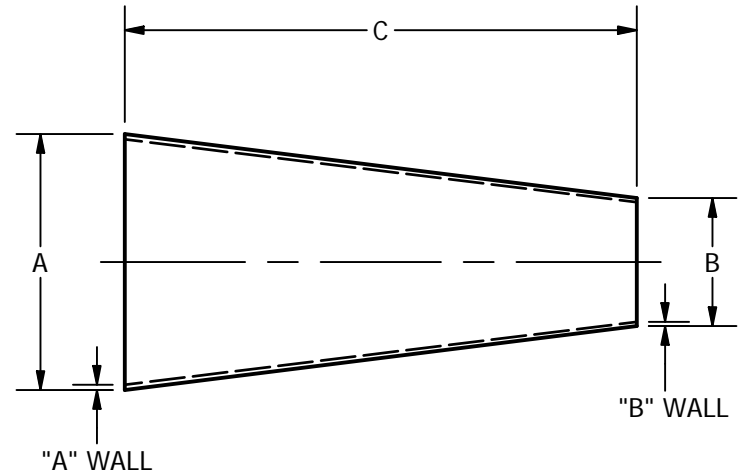


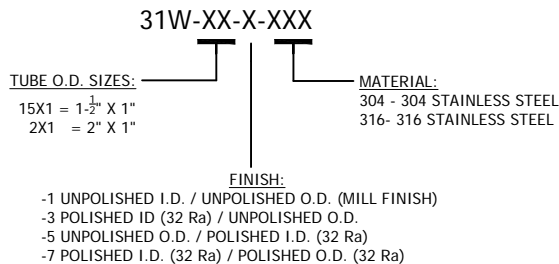
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PART NO.	A	"A" Wall	B	"B" Wall	C
31W-1X.50	1.0" (25.40mm)	.065 in	.50" (12.70mm)	.065 in	2.0" (50.80mm)
31W-15X.75	1.5" (38.10mm)	.065 in	.75" (19.05mm)	.065 in	3.0" (76.20mm)
31W-15X1	1.5" (38.10mm)	.065 in	1.0" (25.40mm)	.065 in	2.0" (50.80mm)
31W-2X1	2.0" (50.80mm)	.065 in	1.0" (25.40mm)	.065 in	4.0" (101.60mm)
31W-2X15	2.0" (50.80mm)	.065 in	1.5" (38.10mm)	.065 in	2.0" (50.80mm)
31W-25X1	2.5" (63.50mm)	.065 in	1.0" (25.40mm)	.065 in	6.0" (152.40mm)
31W-25X15	2.5" (63.50mm)	.065 in	1.5" (38.10mm)	.065 in	4.0" (101.60mm)
31W-25X2	2.5" (63.50mm)	.065 in	2.0" (50.80mm)	.065 in	2.0" (50.80mm)
31W-3X.75	3.0" (76.20mm)	.065 in	.75" (19.05mm)	.065 in	9.0" (228.60mm)
31W-3X1	3.0" (76.20mm)	.065 in	1.0" (25.40mm)	.065 in	8.0" (203.20mm)
31W-3X15	3.0" (76.20mm)	.065 in	1.5" (38.10mm)	.065 in	6.0" (152.40mm)
31W-3X2	3.0" (76.20mm)	.065 in	2.0" (50.80mm)	.065 in	4.0" (101.60mm)
31W-3X25	3.0" (76.20mm)	.065 in	2.5" (63.50mm)	.065 in	2.0" (50.80mm)
31W-4X1	4.0" (101.60mm)	.083 in	1.0" (25.40mm)	.065 in	12.0" (304.80mm)
31W-4X15	4.0" (101.60mm)	.083 in	1.5" (38.10mm)	.065 in	10.0" (254.00mm)
31W-4X2	4.0" (101.60mm)	.083 in	2.0" (50.80mm)	.065 in	8.0" (203.20mm)
31W-4X25	4.0" (101.60mm)	.083 in	2.5" (63.50mm)	.065 in	6.0" (152.40mm)
31W-4X3	4.0" (101.60mm)	.083 in	3.0" (76.20mm)	.065 in	4.0" (101.60mm)
31W-5X3	5.0" (127.00mm)	.083 in	3.0" (76.20mm)	.065 in	5.0" (127.00mm)
31W-5X4	5.0" (127.00mm)	.083 in	4.0" (101.60mm)	.083 in	5.0" (127.00mm)
31W-6X1	6.0" (152.40mm)	.109 in	1.0" (25.40mm)	.065 in	5.5" (139.70mm)
31W-6X15	6.0" (152.40mm)	.109 in	1.5" (38.10mm)	.065 in	5.5" (139.70mm)
31W-6X2	6.0" (152.40mm)	.109 in	2.0" (50.80mm)	.065 in	5.5" (139.70mm)
31W-6X2X9.5	6.0" (152.40mm)	.109 in	2.0" (50.80mm)	.065 in	9.5" (241.30mm)
31W-6X25	6.0" (152.40mm)	.109 in	2.5" (63.50mm)	.065 in	5.5" (139.70mm)
31W-6X3	6.0" (152.40mm)	.109 in	3.0" (76.20mm)	.065 in	5.5" (139.70mm)
31W-6X4	6.0" (152.40mm)	.109 in	4.0" (101.60mm)	.083 in	5.5" (139.70mm)
31W-6X5	6.0" (152.40mm)	.109 in	5.0" (127.00mm)	.083 in	5.5" (139.70mm)
31W-8X3	8.0" (203.20mm)	.109 in	3.0" (76.20mm)	.065 in	6.0" (152.40mm)
31W-8X4	8.0" (203.20mm)	.109 in	4.0" (101.60mm)	.083 in	6.0" (152.40mm)
31W-8X6	8.0" (203.20mm)	.109 in	6.0" (152.40mm)	.109 in	6.0" (152.40mm)



NOTES:  
PARTS TO CONFORM TO Steel & O'Brien QUALITY STANDARD QS121



TOLERANCES

REFER TO  
STEEL & O'BRIEN  
DOCUMENT # QS121

**Steel & O'Brien Mfg. Inc.**

TITLE  
31W CONCENTRIC REDUCER

DWG NO: **31W-00000**

REV

SCALE: 1 : 1

SHEET 1 OF 1

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