

# EYS 25% \* Fill Vertical and Horizontal Sealing Fittings

For Close Turning Radius. Explosionproof, Dust-Ignitionproof, Raintight.

UNILETS™ for Use with Threaded Rigid Metal Conduit and IMC.

NEC/CEC:

Class I, Division 1 and 2, Groups A, B, C, D

Class II, Division 1 and 2, Groups E, F, G

Class III

HAZARDOUS LOCATION FITTINGS: NEC/CEC EXPLOSIONPROOF SEALING FITTINGS

Appleton

Trade Size (Inches)	Millimeters (Inches)			Kwiko™ A Cement Required Grams (Ounces)	Catalog Number Grayloy™-Iron
	A (Length)	B (Width)	Turning Radius ①		

## EYS Vertical and Horizontal Conduit Seals for Close Turning Radius (25% fill)

### Female



1/2" — 1"



1-1/4" — 3"



3-1/2" — 6"

1/2	93.7 (3.69)	31.7 (1.25)	29.4 (1.16)	28.0 (1.00)	<b>EYS-11</b> ◇
3/4	93.7 (3.69)	38.1 (1.50)	31.7 (1.25)	57.0 (2.00)	<b>EYS-21</b> ◇
1	109.4 (4.31)	44.4 (1.75)	35.5 (1.38)	113.0 (4.00)	<b>EYS-31</b> ◇
1-1/4	128.5 (5.06)	55.6 (2.19)	44.4 (1.75)	255.0 (9.00)	<b>EYS-4</b>
1-1/2	139.7 (5.50)	61.9 (2.44)	52.3 (2.06)	340.0 (12.00)	<b>EYS-5</b>
2	158.7 (6.25)	76.2 (3.00)	58.6 (2.31)	595.0 (21.00)	<b>EYS-6</b>
2-1/2	190.5 (7.50)	88.9 (3.50)	68.3 (2.69)	1049.0 (37.00)	<b>EYS-7</b>
3	215.9 (8.50)	107.9 (4.25)	79.5 (3.13)	1729.0 (61.00)	<b>EYS-8</b>
3-1/2	233.4 (9.19)	120.6 (4.75)	87.3 (3.44)	2268.0 (80.00)	<b>EYS-9</b>
4	247.6 (9.75)	133.3 (5.25)	93.7 (3.69)	3175.0 (112.00)	<b>EYS-10</b>
5	294.6 (11.06)	165.1 (6.50)	119.1 (4.69)	5613.0 (198.00)	<b>EYS-012</b>
6	308.1 (12.13)	193.8 (7.63)	136.6 (5.38)	9667.0 (230.00)	<b>EYS-014</b>

### Male/Female (Removable Male Nipple)



1/2" — 1"

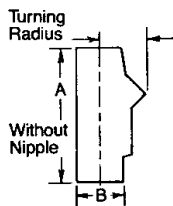


1-1/4" — 3"

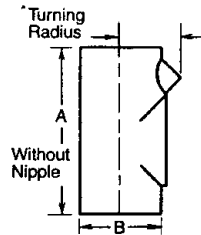


3-1/2" — 6"

1/2	93.7 (3.69)	31.7 (1.25)	29.4 (1.16)	28.0 (1.00)	<b>EYS-116</b> ◇
3/4	93.7 (3.69)	38.1 (1.50)	31.7 (1.25)	57.0 (2.00)	<b>EYS-216</b> ◇
1	109.4 (4.31)	44.4 (1.75)	35.5 (1.38)	113.0 (4.00)	<b>EYS-316</b> ◇
1-1/4	128.5 (5.06)	55.6 (2.19)	44.4 (1.75)	255.0 (9.00)	<b>EYS-46</b>
1-1/2	139.7 (5.50)	61.9 (2.44)	52.3 (2.06)	340.0 (12.00)	<b>EYS-56</b>
2	158.7 (6.25)	76.2 (3.00)	58.6 (2.31)	595.0 (21.00)	<b>EYS-66</b>
2-1/2	190.5 (7.50)	88.9 (3.50)	68.3 (2.69)	1,049.0 (37.00)	<b>EYS-76</b>
3	215.9 (8.50)	107.9 (4.25)	79.5 (3.13)	1,729.0 (61.00)	<b>EYS-86</b>
3-1/2	233.4 (9.19)	120.6 (4.75)	87.3 (3.44)	2,268.0 (80.00)	<b>EYS-96</b>
4	247.6 (9.75)	133.3 (5.25)	93.7 (3.69)	3,175.0 (112.00)	<b>EYS-106</b>
5	294.6 (11.06)	165.1 (6.50)	119.1 (4.69)	5,613.0 (198.00)	<b>EYS-0126</b>
6	308.1 (12.13)	193.8 (7.63)	136.6 (5.38)	9,667.0 (230.00)	<b>EYS-0146</b>



EYS  
1/2" — 1"



EYS  
1-1/4" — 6"

\* Per NEC 501.15(C)(6), seals in Class I, Division 1 and 2 must be limited to conductor fill of 25% of cross sectional area of a rigid metal conduit of the same trade size unless approved for higher percentage fill. See 40% fill sealing fittings.

① Turning radius with cover or plug removed.

◇ Indicates items in the shaded area which are UL Listed for Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III.