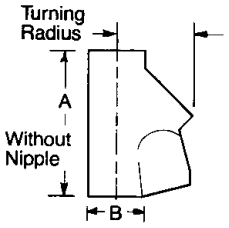
EYD 25% * Fill Vertical Conduit Drain Sealing Fittings

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

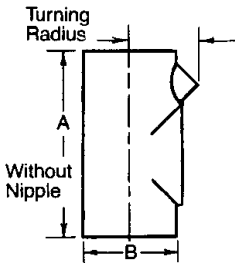
For Use with Threaded Rigid Metal Conduit and IMC.

NEC/CEC:
Class I, Division 1 and 2, Groups C, D
Class II, Division 1 and 2, Groups E, F, G
Class III

	Trade Size (Inches)	Millimeters (Inches) A (Length)	B (Width)	Turning Radius ①	Kwiko™ A Cement Required Grams (Ounces)	Catalog Number Ductile/Malleable Iron
EYD Vertical Conduit Drain Seals for Close Turning Radius (25% fill)						
	Female					
1/2" — 1"	1/2	83.3 (3.28)	38.1 (1.50)	26.9 (1.06)	28.0 (1.00)	**EYD-50**
	3/4	93.7 (3.69)	44.4 (1.75)	30.2 (1.19)	57.0 (2.00)	**EYD-75**
	1	109.4 (4.31)	55.6 (2.19)	35.0 (1.38)	113.0 (4.00)	**EYD-100**
	1-1/4	128.5 (5.06)	55.6 (2.19)	44.4 (1.75)	255.0 (9.00)	**EYD-125**
	1-1/2	139.7 (5.50)	61.9 (2.44)	52.3 (2.06)	340.0 (12.00)	**EYD-150**
	2	158.7 (6.25)	76.2 (3.00)	58.9 (2.31)	595.0 (21.00)	**EYD-200**
	2-1/2	190.5 (7.50)	88.9 (3.50)	68.8 (2.69)	1049.0 (37.00)	**EYD-250**
1–1/4" — 3"	3	215.9 (8.50)	107.9 (4.25)	79.5 (3.13)	1729.0 (61.00)	**EYD-300**
	3-1/2	233.4 (9.19)	120.6 (4.75)	87.3 (3.44)	2268.0 (80.00)	**EYD-350**
3–1/2" — 4"	4	247.6 (9.75)	13.33 (5.25)	93.7 (3.69)	3175.0 (112.00)	**EYD-400**
	Male/Female (Removable Male Nipple)					
1/2" — 1"	1/2	83.3 (3.28)	38.1 (1.50)	26.9 (1.06)	28.0 (1.00)	**EYDM-50**
	3/4	93.7 (3.69)	44.4 (1.75)	30.2 (1.19)	57.0 (2.00)	**EYDM-75**
	1	109.4 (4.31)	55.6 (2.19)	35.0 (1.38)	113.0 (4.00)	**EYDM-100**
	1-1/4	128.5 (5.06)	55.6 (2.19)	44.4 (1.75)	255.0 (9.00)	**EYDM-125**
	1-1/2	139.7 (5.50)	61.9 (2.44)	52.3 (2.06)	340.0 (12.00)	**EYDM-150**
	2	158.7 (6.25)	76.2 (3.00)	58.9 (2.31)	595.0 (21.00)	**EYDM-200**
	2-1/2	190.5 (7.50)	88.9 (3.50)	68.8 (2.69)	1049.0 (37.00)	**EYDM-250**
1–1/4" — 3"	3	215.9 (8.50)	107.9 (4.25)	79.5 (3.13)	1729.0 (61.00)	**EYDM-300**
	3-1/2	233.4 (9.19)	120.6 (4.75)	87.3 (3.44)	2268.0 (80.00)	**EYDM-350**
3–1/2" — 4"	4	247.6 (9.75)	13.33 (5.25)	93.7 (3.69)	3175.0 (112.00)	**EYDM-400**



EYD
1/2" — 1"



EYD
1–1/4" — 4"

** 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.

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