

## Sealtite Type ZHUA: Zero Halogen/Low Smoke Flexible Conduit



Trade Size	Item ID	Std. Pkg. METERS	Inside Diameter Min	Outside Diameter		Bend Diameter	Weight (Kg) Per Meter
				Min	Max		
3/8" (12)	ZHUA002	30	12.29 (0.484)	17.50 (0.690)	18.00 (0.710)	152 (6.0)	0.37
1/2" (16)	ZHUA012	30	15.80 (0.622)	20.80 (0.820)	21.30 (0.840)	178 (7.0)	0.43
3/4" (21)	ZHUA022	30	20.83 (0.820)	26.17 (1.030)	26.67 (1.050)	254 (10.0)	0.67
1" (27)	ZHUA031	30	26.44 (1.041)	32.80 (1.290)	33.40 (1.315)	305 (12.0)	1.10
1-1/4" (35)	ZHUA041	15	35.05 (1.380)	41.40 (1.630)	42.20 (1.660)	356 (14.0)	1.53
1-1/2" (41)	ZHUA051	15	40.01 (1.575)	47.40 (1.865)	48.30 (1.900)	279 (11.0)	1.67
2" (53)	ZHUA061	15	51.31 (2.020)	59.40 (2.340)	60.30 (2.375)	356 (14.0)	2.20
2-1/2" (63)	ZHUA072	7.6	62.99 (2.480)	72.10 (2.840)	73.00 (2.875)	483 (19.0)	2.76
3" (78)	ZHUA081	7.6	77.98 (3.070)	87.90 (3.460)	88.90 (3.500)	762 (30.0)	3.95
4" (103)	ZHUA091	7.6	101.60 (4.000)	113.30 (4.460)	114.30 (4.500)	863 (34.0)	5.39

All dimensions in mm (inches)

### SPECIFICATIONS:

- Galvanized steel core with Liquid-tight PUR jacket
- Colour: Black
- Temperature range: -40°C to +80°C Dry
- UV (sunlight) Resistant
- Corrosion Resistant
- UL Approved to UL-94 and UL-360. # E18917
- Meets or exceeds: ASTM-E162 (Flame spread); ASTM-E662 (Smoke density); Bombardier SMP-800C (Toxic gas generation)

### APPLICATIONS:

- Commercial applications where Zero Halogen and Low Smoke conduit is specified.
- UL Approved

**Square Lock Design** with copper wire 3/8" thru 1-1/4"

**Interlocked Design** 1-1/2" thru 4" (no ground wire)



## Sealtite Type ZHUA:



- Flexible metal core liquid-tight conduit**
- Special Polyurethane jacket providing maximum protection from toxic gases, smoke density, carbon monoxide levels and HCL levels. Halogen free, flame retardant and low smoke.**
- Designed for commercial applications where Zero Halogen and Low Smoke standards are required.**
- Suitable for use in hazardous locations per NEC: Class I, Zone 2 & Div. 2; Class II Div. 1 & 2; Class III Div. 1 & 2.**
- Uses standard liquid-tight connectors for easy installation.**

For connectors for this conduit, see page 18-19  
For cutting instructions, see page 34