



**Friendly Service ... Powerful Solutions**

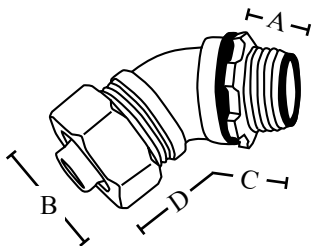
## Topaz Specification Sheet

**Description:** Insulated Throat-Component Type  
Liquid Tight Connectors 45 Degree

**Standard Material:** Malleable Iron / Steel Ferrule / Steel Locknut

**Features:** Liquid Tight / Rain Tight / Oil Tight / Concrete Tight

**Finish:** Zinc Plated



CAT#	A	B	C	D
230S	.50	1.38	1.38	1.00
231S	.50	1.38	1.38	1.06
232S	.53	1.64	1.50	1.19
233S	.69	1.91	1.69	1.38
234S	.72	2.44	1.94	1.63
235S	.84	2.72	2.25	1.81
236S	.94	3.25	2.75	1.94
237S	1.50	4.00	4.00	3.50
238S	1.50	4.63	4.50	4.00
239S	1.63	5.81	5.00	4.50
240S	1.63	5.81	5.00	4.50

TOPAZ CAT #	UPC#	CONDUIT SIZE	UNIT CTN	SHIP CASE	WT/ CASE
230S	11960	3/8" 1/2" KO	10	100	24
231S	11970	1/2"	10	100	28
232S	11980	3/4"	10	100	42
233S	11990	1"	5	50	32
234S	33550	1 1/4"	2	20	22
235S	33560	1 1/2"	2	20	32
236S	33570	2"	2	20	49
237S	33580	2 1/2"	-	1	5
238S	33590	3"	-	1	7
239S	33591	3 1/2"	-	1	10
240S	33610	4"	-	1	12

UL rated suitable for hazardous and wet locations.  
Class I, Div. 2; Class II, Div. 1 and 2; Class III, Div. 1 and 2;  
NEC 501-4(b), 502-4(a) (2), 503-3(a)

Approved by Quality Control: John Cavalieri



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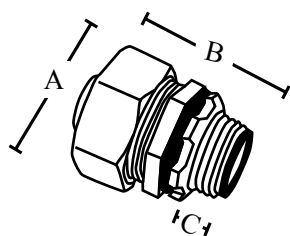
## Topaz Specification Sheet

**Description:** Straight Insulated Throat-Component Type  
Liquid Tight Connectors

**Standard Material:** Malleable Iron / Steel Ferrule / Steel Locknut

**Features:** Liquid Tight / Rain Tight / Oil Tight

**Finish:** Zinc Plated



CAT#	A	B	C
470S	1.38	.56	1.69
471S	1.38	.59	1.69
472S	1.64	.63	1.81
473S	1.91	.75	2.13
474S	2.44	.78	2.19
475S	2.72	.91	2.44
476S	3.25	1.00	2.88
477S	4.00	1.50	3.25
478S	4.63	1.50	3.88
479S	5.50	1.50	4.00
480S	5.82	1.63	4.00

TOPAZ CAT #	UPC#	CONDUIT SIZE	UNIT CTN	SHIP CASE	WT/ CASE
470S	14430	3/8" 1/2" KO	25	250	25
471S	14440	1/2"	20	200	26
472S	14450	3/4"	10	100	18
473S	14460	1"	5	50	16
474S	33620	1 1/4"	5	50	37
475S	33630	1 1/2"	2	20	21
476S	33640	2"	2	20	33
477S	33650	2 1/2"	—	1	3
478S	33660	3"	—	1	4
479S	33670	3 1/2"	—	1	4
480S	33680	4"	—	1	5

UL rated suitable for hazardous and wet locations.  
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# Liquidtight 90° Angle Connectors

## Features

- Liquidtight, Raintight, Oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from insulation damage
- Compact slim diameter with small turning radius
- Zinc Electro plated for excellent durability



## Application

- To secure, ground and seal Liquidtight conduit to a box or enclosure
- UL Listed Liquidtight flexible metal conduit fittings are suitable for use in the following Hazardous locations under NEC 501-4(b), 502-4(a)(2) Class 1 Div.2, Class II Div. 1 and 2, and Class III Div.1 and 1 and are suitable for grounding in sizes 3/8" thru 1-1/2" under NEC 351-I

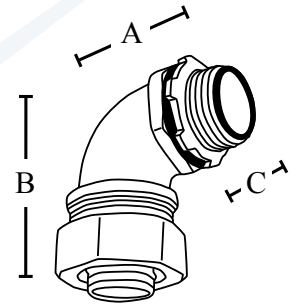


## Standard Material

- Malleable Iron/Steel Ferrule/Steel Locknut

## Standard Finish

- Zinc Plated



Topaz Cat. No.	UPC	Conduit Size	Unit Ctn.	Ship Case	Weight Case	A	B	C
<b>490S</b>	14790	<b>3/8" 1/2" KO</b>	10	100	26	1.31	1.81	.50
<b>491S</b>	14800	<b>1/2"</b>	10	100	26	1.41	1.88	.50
<b>492S</b>	14810	<b>3/4"</b>	10	100	24	1.63	2.06	.53
<b>493S</b>	14820	<b>1"</b>	5	50	34	2.06	2.25	.69
<b>494S</b>	33690	<b>1 1/4"</b>	2	20	24	2.13	2.75	.72
<b>495S</b>	33700	<b>1 1/2"</b>	2	20	40	2.69	3.13	.84
<b>496S</b>	33710	<b>2"</b>	1	20	28	2.94	3.88	.94
<b>497S</b>	33720	<b>2 1/2"</b>	-	1	7	6.00	6.50	1.50
<b>498S</b>	33730	<b>3"</b>	-	1	11	6.50	7.00	1.50
<b>500S</b>	33750	<b>4"</b>	-	1	10	9.00	9.50	1.50

UL rated suitable for hazardous and wet locations.  
Class I, Div. 2; Class II, Div. 1 and 2; Class III, Div. 1 and 2;  
NEC 501-4(b), 502-4(a) (2), 503-3(a)