









NOTES:

- 1.FLAMMABILITY SELF-EXTINGUISHING (EN613861)
- 2. OPERATING TEMPERATURE -76° F TO +302° F (-60° C TO +150° C)
- 3. RoHS
- 4. HF

Material

- 5. USE WITH HELAGUARD LTP OR LTPUL SERIES METALLIC FITTINGS FOR IP66 + IP67 + IP68 + IP69 RATINGS
- 6. MANUFACTURED TO UL360 REQUIREMENTS
- 7. CONSULT FACTORY OR WEBSITE FOR AVAILABLE LENGTHS

Conduit Nominal Size					Outside Dimension (OD)		Inside Dimension (ID)		Minimum Bend Radius	
			ermannTyton	Man'f Part						
inches	mm	Ite	em Number	Reference	in	mm	in	mm	in	mm
1/4	10.0	LTF	PHC10B-25M	LTPHC10	0.46	11.8	0.28	7.0	1.38	35.0
5/16	12.0	LTF	PHC12B-25M	LTPHC20	0.56	14.2	0.39	10.0	1.57	40.0
3/8	16.0	LTF	PHC16B-25M	LTPHC16	0.70	17.8	0.50	12.6	1.77	45.0
1/2	20.0	LTF	PHC20B-25M	LTPHC20	0.83	21.1	0.63	16.0	2.56	65.0
3/4	25.0	LTF	PHC25B-25M	LTPHC25	1.04	26.4	0.83	21.0	3.94	100.0
1	32.0	LTF	PHC32B-25M	LTPHC32	1.30	33.1	1.04	26.5	5.31	135.0
1-1/4	40.0	LTF	PHC40B-10M	LTPHC40	1.65	41.8	1.39	35.4	6.89	175.0
1-1/2	50.0	LTF	PHC50B-10M	LTPHC50	1.89	47.9	1.59	40.4	9.05	230.0
2	63.0	LTF	PHC63B-10M	LTPHC63	2.35	59.7	2.03	51.6	11.02	280.0
11/30/2016 Article/Type-No LTPHC SERIES				Scale						

material
GALVANIZED STEEL &
THERMOPLASTIC
GALVANIZED STEEL & THERMOPLASTIC RUBBER

Onits. In	Liles	
Dimension	n without	
tolerances	s details to:	
.XXXX =	±.0005	
.XXX =	±.005	
.XX =	±.01	
Y -	+ 03	

None = $\pm .06$

 \angle = ±0.5°

Dimension Formatted in/[mm]

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Drawn	GRW	11/30/2016			
Approved	KAC	11/30/2016			
		52 1			

HellermannTyton

North America Email: corp@htamericas.com Web: www.hellermann.tyton.com HELAGUARD FLEXIBLE METALLIC
GALVANIZED STEEL CONDUIT, LIQUIDTIGHT JACKETED THERMOPLASTIC COVER

PRODUCTION: Phase | Format | ALI

Drawing-No PRODUCTION PRODUCTION 16-1963-001-CSU

Format AH
Sheet 1/1

Project Number