



**LSHF, LSZH, LSOH Low Smoke Halogen Free Liquid Tight Conduit (LSHF-806)**

**LOW SMOKE HALOGEN FREE (ZERO HALOGEN)**  
HEAVY DUTY FLEXIBLE LSHF COVERING  
(WITH SMOOTH WIPE-CLEAN SURFACE)  
KEYED INTO THE CORRUGATIONS

GALVANIZED STEEL STRIP  
HELICALLY WOUND  
(DELIKON INTERLOCKED)



Delikon LSHF, LSZH, LSOH Liquid Tight Conduit



SMOOTH LSHF COVERING  
LOW SMOKE ZERO HALOGEN

GALVANIZED STEEL STRIP  
(DELIKON INTERLOCKED)



**Delikon InterLocked**  
Increased Tensile Strength  
for demanding applications

- \*Liquid Tight
- \*Increased Tensile Strength
- \*Good Mechanical Protection
- \*Low Smoke Halogen Free (Zero Halogen)

Type	Trade Size	I.D. (mm)		O.D. (mm)		Min. Bending Radius (mm)	Meters/Coil
		MIN.	MAX.	MIN.	MAX.		
LSHF-80602	1/4"	6.2	6.7	11.4	11.9	50	100
LSHF-80603	3/8"	12.5	13.0	17.8	18.3	60	50
LSHF-80604	1/2"	16.1	16.6	21.3	21.8	80	50
LSHF-80606	3/4"	20.7	21.3	25.9	26.4	100	30
LSHF-80610	1"	26.3	26.8	33.3	33.8	150	30
LSHF-80612	1-1/4"	35.0	35.5	42.6	43.1	180	20
LSHF-80614	1-1/2"	40.0	40.5	47.6	48.0	220	20
LSHF-80620	2"	51.0	51.5	60.3	60.8	250	15
LSHF-80624	2-1/2"	63.0	63.7	72.2	73.0	300	10
LSHF-80630	3"	78.0	78.8	88.2	89.0	450	10
LSHF-80640	4"	101.8	102.8	113.2	114.0	600	5

*Delikon LSHF, LSZH, LSOH Low Smoke Zero Halogen Liquid Tight Conduit provides improved performance in a fire. Delikon LSHF, LSZH, LSOH Liquid Tight Conduit is currently used in areas where people need to be evacuated safely and quickly in an emergency, or in areas containing expensive or sensitive equipment. These areas include hotel, high-rise buildings, exhibition centers, hospitals, metro (subway) systems, airports, communication exchanges, offshore platforms, military applications, power generation facilities, oil and petrochemical installations and many others.*