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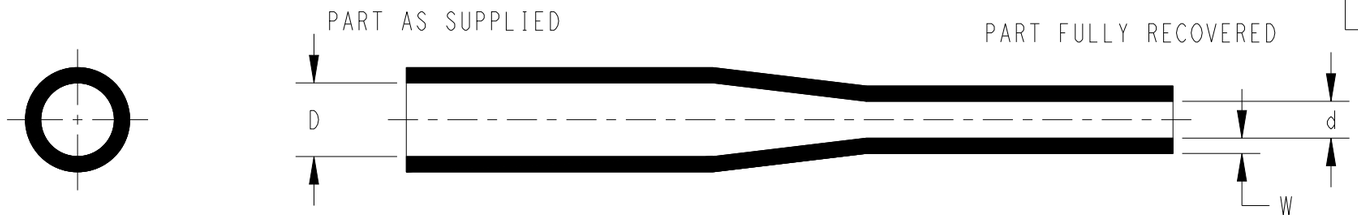
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REDRAWN IN CREO	07NOV2023	GDK	VN
	A2	UPDATED PRODUCT INFORMATION NOTE-1 DETAIL	29MAY2025	RTA	VT



PRODUCT DIMENSIONS

SIZE	AS SUPPLIED		AS RECOVERED			
	MINIMUM EXPANDED I.D. (D)		MAXIMUM RECOVERED I.D. (d)		WALL THICKNESS AFTER RECOVERY (W)	
	mm.	in.	mm.	in.	mm.	in.
3/64	1.20	0.047	0.60	0.024	0.45±0.10	0.018±0.004
1/16	1.60	0.063	0.80	0.031	0.45±0.10	0.018±0.004
3/32	2.40	0.094	1.20	0.047	0.50±0.10	0.020±0.004
1/8	3.20	0.126	1.60	0.063	0.50±0.10	0.020±0.004
3/16	4.80	0.189	2.40	0.094	0.50±0.10	0.020±0.004
1/4	6.40	0.252	3.20	0.126	0.65±0.15	0.026±0.006
3/8	9.50	0.374	4.80	0.189	0.65±0.15	0.026±0.006
1/2	12.70	0.500	6.40	0.252	0.65±0.15	0.026±0.006
3/4	19.00	0.748	9.50	0.374	0.75±0.15	0.030±0.006
1	25.40	1.000	12.70	0.500	0.90±0.15	0.035±0.006
1-1/4	31.00	1.220	16.00	0.630	0.95±0.20	0.037±0.008
1-1/2	38.00	1.496	19.00	0.748	1.00±0.20	0.039±0.008
2	51.00	2.008	25.40	1.000	1.15±0.25	0.045±0.010
3	76.00	2.992	38.00	1.496	1.25±0.25	0.049±0.010
4	102.00	4.016	51.00	2.008	1.40±0.25	0.055±0.010

PRODUCT INFORMATION

1. FLAME RETARDANT(COLOURS ONLY)
2. MATERIAL: IRRADIATED MODIFIED POLYOLEFIN
   STANDARD COLOURS: BLACK,WHITE,RED,BLUE,YELLOW,CLEAR
   NON-STANDARD COLOUR: BROWN,ORANGE,GREEN,VIOLET,GREY
3. SHRINK RATIO 2:1
4. LONGITUDINAL CHANGE ±5%
5. TUBING CUT TO SPECIFIC LENGTHS CAN BE SUPPLIED
   FROM THE PRODUCT SIZES REFERENCED WITHIN THIS DRAWING

STANDARD CUTTING TOLERANCES(mm)	
CUT LENGTH	TOLERANCE
UPTO TO 9.90mm	±1.50mm
10mm TO 24.90mm	±1.50mm
25mm TO 54.90mm	±1.50mm
55mm TO 99.90mm	±3.00mm
100mm TO 149.90mm	±4.00mm
150mm TO 499.90mm	±5.00mm
500mm AND GREATER	±25.40mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL: SEE NOTE
FINISH: - / -

DWN GAGANA D K 07NOV2023
CHK BASAVARAJA D A 07NOV2023
APVD VLADIMIR NEMEC 07NOV2023
PRODUCT SPEC RK-6001
APPLICATION SPEC 114-120022
WEIGHT -

TE Connectivity

NAME: RNF-100-IRRADIATED MODIFIED POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-RNF-100_EMEA_STANDARD_SIZES	-

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV A2

1470-19 (3/13)