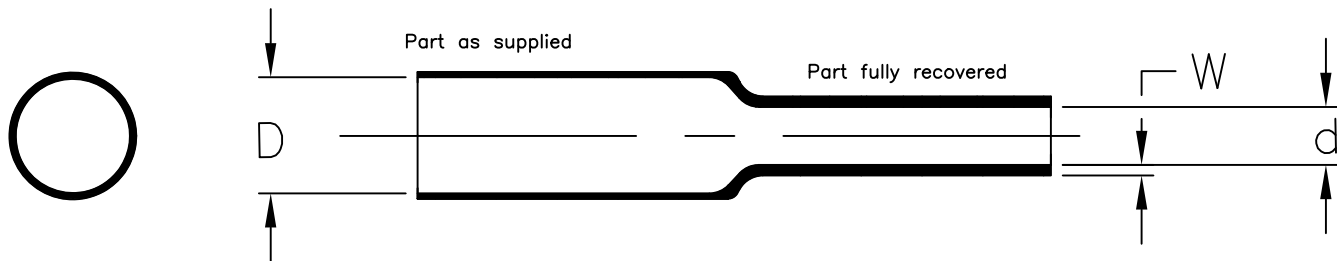


REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE ECO-18-007691	5/16/2018	L.RODRIGUEZ



SIZE	ID $\phi$ AS SUPPLIED	ID $\phi$ AS RECOVERED	RECOVERED WALL THICKNESS
	D MINIMUM	d MAXIMUM	AFTER HEATING (NOMINAL)
1/8	3.18 (.125)	1.55 (.061)	0.69 (.027)
3/16	4.75 (.187)	2.54 (.100)	0.83 (.033)
1/4	6.35 (.250)	3.63 (.143)	0.88 (.035)
3/8	9.52 (.375)	5.45 (.214)	1.01 (.040)
1/2	12.70 (.500)	7.25 (.286)	1.21 (.048)
5/8	15.87 (.625)	9.06 (.357)	1.32 (.052)
3/4	19.05 (.750)	10.88 (.428)	1.44 (.057)
7/8	22.22 (.875)	12.70 (.500)	1.65 (.065)
1	25.40 (1.000)	14.48 (.570)	1.77 (.070)
1.25	31.75 (1.250)	18.13 (.714)	2.20 (.087)
1.5	38.10 (1.500)	21.76 (.857)	2.41 (.095)
1.75	44.45 (1.750)	25.40 (1.000)	2.71 (.107)
2	50.80 (2.000)	28.96 (1.140)	2.79 (.110)
3	76.20 (3.000)	43.54 (1.710)	3.18 (.125)

**NOTES:**

1. THIS PRODUCT IS DESIGNED FOR A WIDE RANGE OF APPLICATIONS, AND MEETS THE PERFORMANCE REQUIREMENTS OF TE SPECIFICATION RT-511.
2. PACKAGED AND SUPPLIED ON A SPOOL AND LABELED WITH (example: NTFR-3/8-0), PART NUMBERING SYSTEM: NTFR= PART NUMBER, 3/8= ORDER SIZE, -0= BLACK (STANDARD COLOR).
3. ALWAYS ORDER THE LARGEST SIZE THAT WILL SHRINK SNUGLY OVER THE COMPONENT TO BE COVERED.
4. FOR MATERIAL AND FINISH INFORMATION REFER TO RT-511 SPECIFICATION. FOR SPECIAL ORDER SIZES, CONTACT TE CONNECTIVITY.

Raychem Harness & Components **CUSTOMER DRAWING**  
 © 2018 TE Connectivity Corporation. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.  
 AND INCH DIMENSIONS ARE IN SHOWN IN (PARENTHESES).

DECIMALS: .000 ± 0.000  
 .00 ± 0.00  
 .0 ± 0.0

ANGLES: ± 0° 00'



TE Connectivity

TYCO ELECTRONICS RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANYTIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.

TITLE:  
 NTFR TUBING, HEAT-SHRINKABLE  
 NEOPRENE, FLUID RESISTANT, FLEXIBLE

DRAWING NO:  
**NTFR**

DRAWN: 15MAY2018 G.ROSITANO	CHECKED: 15MAY2018 L.R.	APPROVED: 16MAY2018 L.RODRIGUEZ	CAGE CODE 06090	CAD FILE: NTFR_cd	SIZE: A	SCALE: ---	THIRD ANGLE PROJ. 	SHEET: 1_OF_1
--------------------------------	----------------------------	------------------------------------	--------------------	----------------------	------------	---------------	-----------------------	------------------