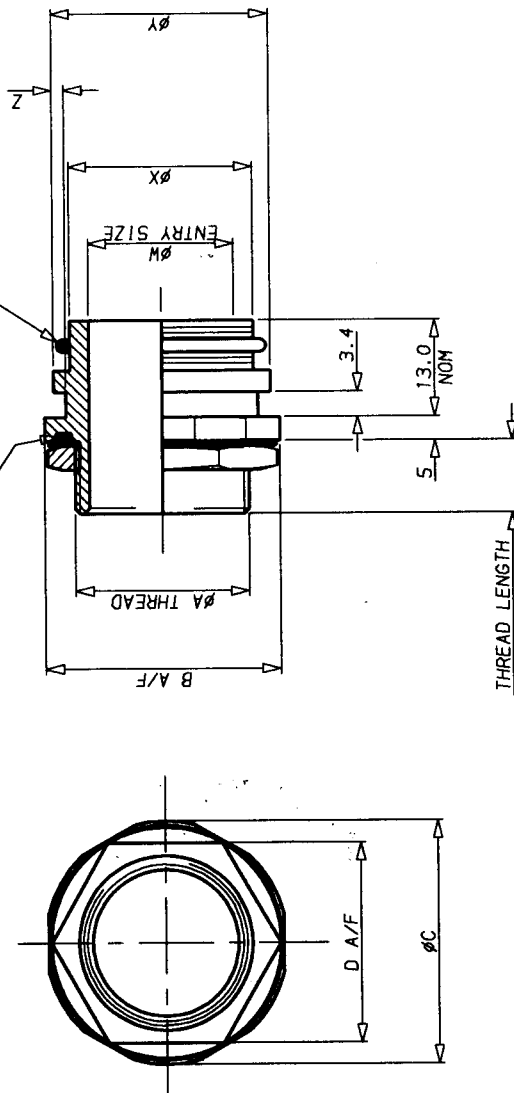


NITRIFF O-RING

TINEL-LOCK RING



PART NUMBERING SYSTEM

TCFT-12-19 B-20-TR 05 A I

PRODUCT DESIGNATOR

MATERIAL

SEE CH00-0250-004

H5IN13

SEE S-CH00-0157-002

THREAD / LENGTH

20mm STANDARD (± 5 mm INCREMENTS ON REQUEST)

TIME/ RING DESIGNATOR

ENTRY SIZE —

BRAIN DESIGNATOR

A: SINGLE LAYER 36 AWG.

B. SINGLE LAYER 30 AWG.

DOUBLE LAYER 36 AWG.

RING WITH INSULATING LINING - STANDARD

PART NUMBER	MAX ENTRY SIZE	ØA	THREAD	B A/F MAX	ØC MAX	D A/F
TCFT-12-***-TR***I	05	M12	x 1.5-6g	22.0	24.0	17.0
TCFT-16-***-TR***I	08	M16	x 1.5-6g	27.0	29.0	22.0
TCFT-20-***-TR***I	10	M20	x 1.5-6g	32.0	34.0	27.0
TCFT-24-***-TR***I	12	M24	x 1.5-6g	36.0	38.0	30.0
TCFT-30-***-TR***I	16	M30	x 1.5-6g	46.0	47.5	36.0
TCFT-36-***-TR***I	20	M36	x 1.5-6g	50.0	52.0	41.0
TCFT-48-***-TR***I	28	M48	x 1.5-6g	65.0	67.0	55.0

TINEL	ϕW	ϕX	ϕY	Z
ENTRY	+0.25		± 0.25	+0.15
SIZE	-0.50			-0.00
04	6.35	9.40/ 9.55	14.00	1.15
05	7.92	10.95/11.15	15.50	1.15
06	9.53	12.55/12.75	17.25	1.15
07	11.10	14.10/14.35	18.75	1.15
08	12.70	15.70/15.95	20.25	1.15
10	15.88	18.80/19.15	23.50	1.15
12	19.05	22.00/22.30	26.75	1.75

TINEL ENTRY SIZE	ϕW	ϕX	ϕY	Z
	+0.25		± 0.25	+0.15
	-0.50			-0.00
14	22.23	25.15/25.50	30.00	1.75
16	25.40	28.30/28.65	33.00	1.75
18	28.58	31.50/31.85	36.25	1.75
20	31.75	34.65/35.00	39.50	1.75
22	34.93	37.75/38.15	42.50	2.15
24	38.10	40.95/41.35	45.75	2.15
26	44.45	47.30/47.75	52.00	2.15

NOTE!

1. SEE S.C.D. TR FOR DETAIL ON TINEL-LOCK RING. RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY. ALL RINGS ARE MARKED WITH THERMOCHROMIC PAINT WHICH CHANGES COLOUR WHEN INSTALLATION TEMPERATURE IS REACHED.

SPECIFICATION CONTROL DRAWING				DO NOT SCALE THIS DRAWING		Raychem FARADAY RD., DORCAN, SWINDON. SN3 5JB	
DRAWN	IRT	DATE	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOL'S ARE ANGLES = ± 0°30' 0 FIG = ± 0.5 1 FIG = ± 0.1 2 FIG = ± 0.05	THIS DRAWING AND THE INFORMATION SET FORTH HEREIN ARE TO BE HELD IN TRUST AND ARE TO BE USED ONLY FOR CONFIDENCE, PUBLICATION, OR REPRODUCTION FOR THE USE FOR ANY OTHER PURPOSE WITHOUT THE EXPRESS AUTHORIZATION OF RAYCHEM. ANY REUSE OR REPRODUCTION OF THIS DRAWING FOR ANY OTHER PURPOSE IS PROHIBITED.	TITLE		
CHECKED	KJW	AUG 93			TINEL FEEDTHROUGH		
APPROVED	KJW	AUG 93			PART NO.		
PROJECT	85032				TCFT-**-***-**-TR***/		
CODE IDENT. NO.			06090	ISSUE		A	
						C 3	

CFR50

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