



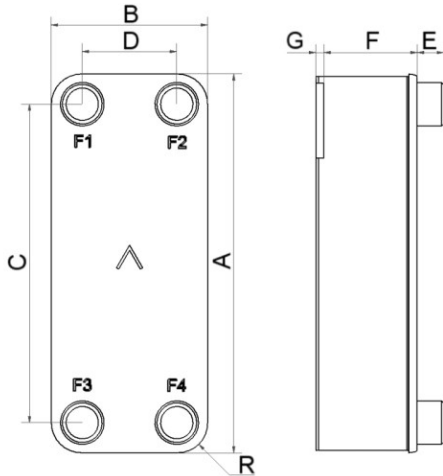
# B5, 0168926.0-Preconfig

Configuration number (CN) with sort key: 0168926.0-Preconfig

Denomination: B5Hx10/1P-SN-M 4x3/4"&16

Number of plates (NoP): 10

## Standard dimensions



#	MM	IN
A	187.50 (+2/-2)	7.38 (+0.08/-0.08)
B	72.50 (+1/-1)	2.85 (+0.04/-0.04)
C	154 (+1/-1)	6.06 (+0.04/-0.04)
D	40 (+1/-1)	1.57 (+0.04/-0.04)
F	27.4 (+0.5/-0.5)	1.08 (+0.02/-0.02)
G	7 (+1/-1)	0.28 (+0.04/-0.04)
R	16	0.63

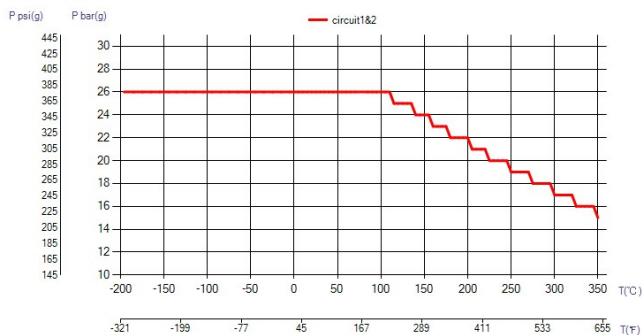
Measurement (Tolerance)

## Connections

F = Front side connections, P = Back side connections

POSITION	ART. NO	DENOMINATION	HEIGHT (E)	MATERIAL
F1, F2, F3, F4	32835	ISO-G 3/4" & SOLDER 16	20	Stainless Steel 316

## PED Pressure / Temperature

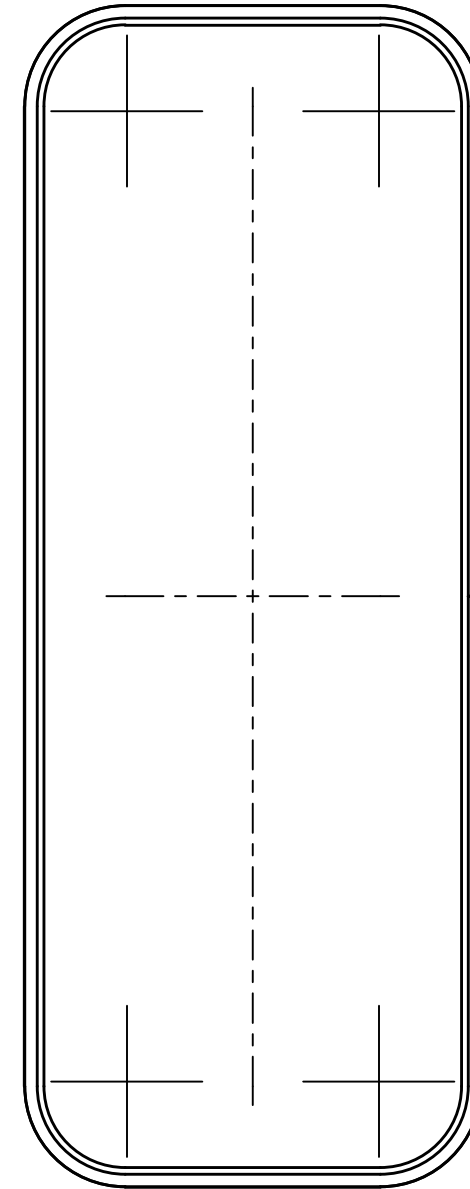
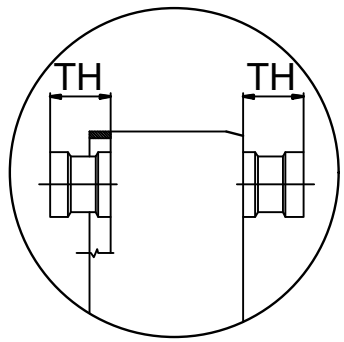
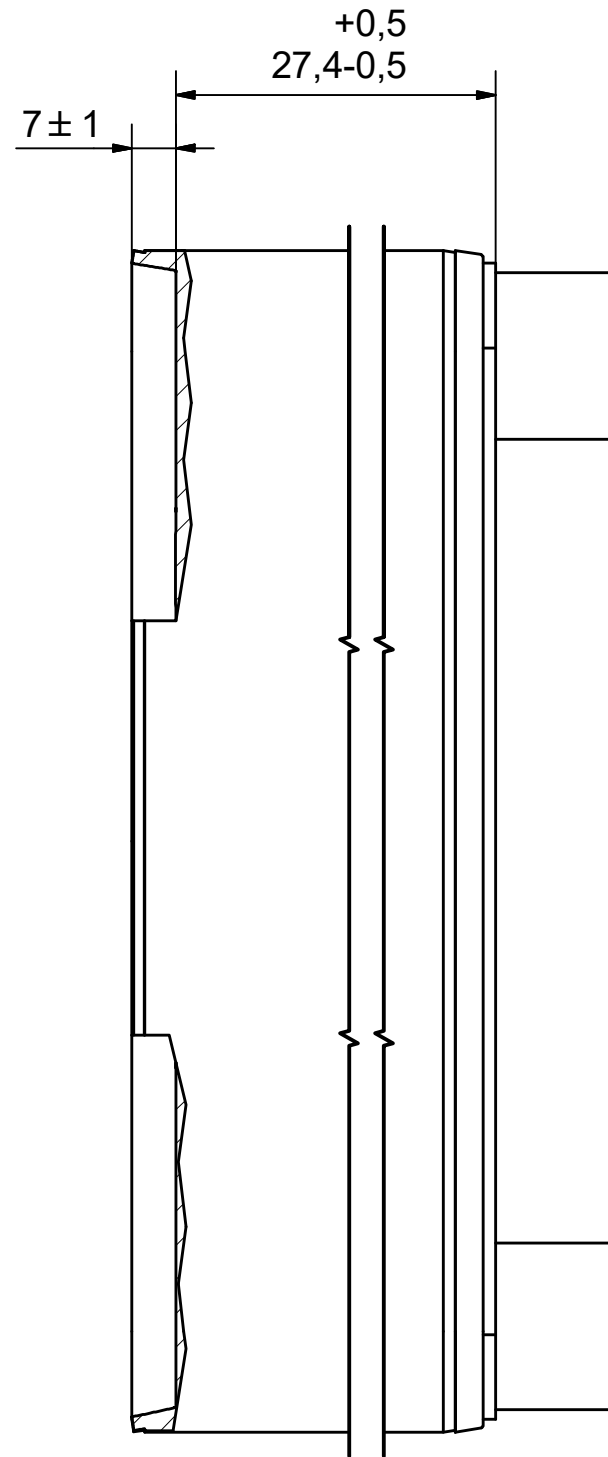
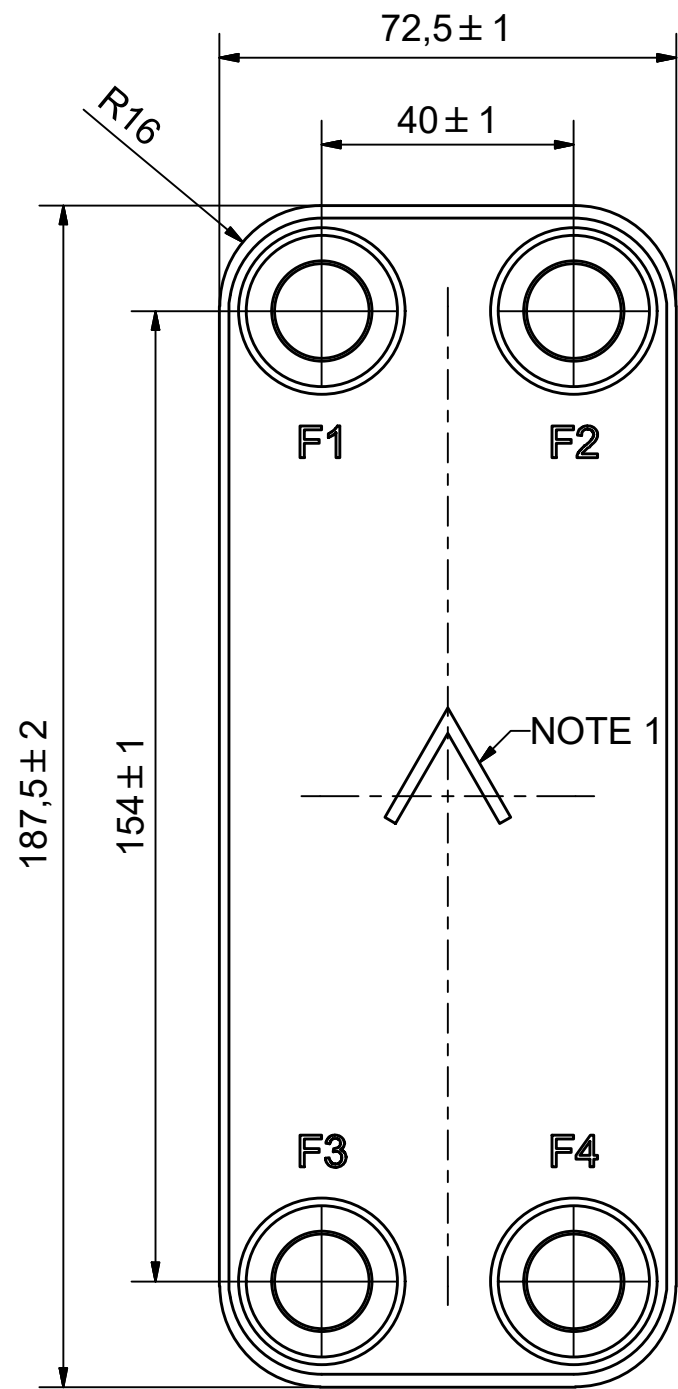


## Product Data

<b>PED Category</b>	SEP
<b>Total weight, including connections</b>	0.7 kg
<b>Total Heat Transfer area</b>	0.096 m <sup>2</sup> (1.0 ft <sup>2</sup> )
<b>Hold up volume circuit 1</b>	0.1 dm <sup>3</sup> (0.004 ft <sup>3</sup> )
<b>Hold up volume circuit 2</b>	0.125 dm <sup>3</sup> (0.004 ft <sup>3</sup> )

## MATERIALS



316 Stainless Steel Plates, Nickel Brazing



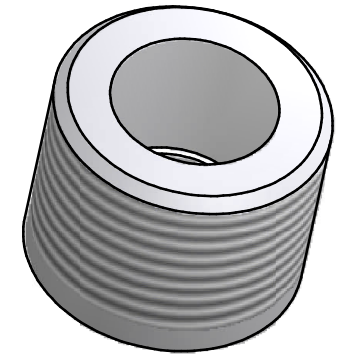
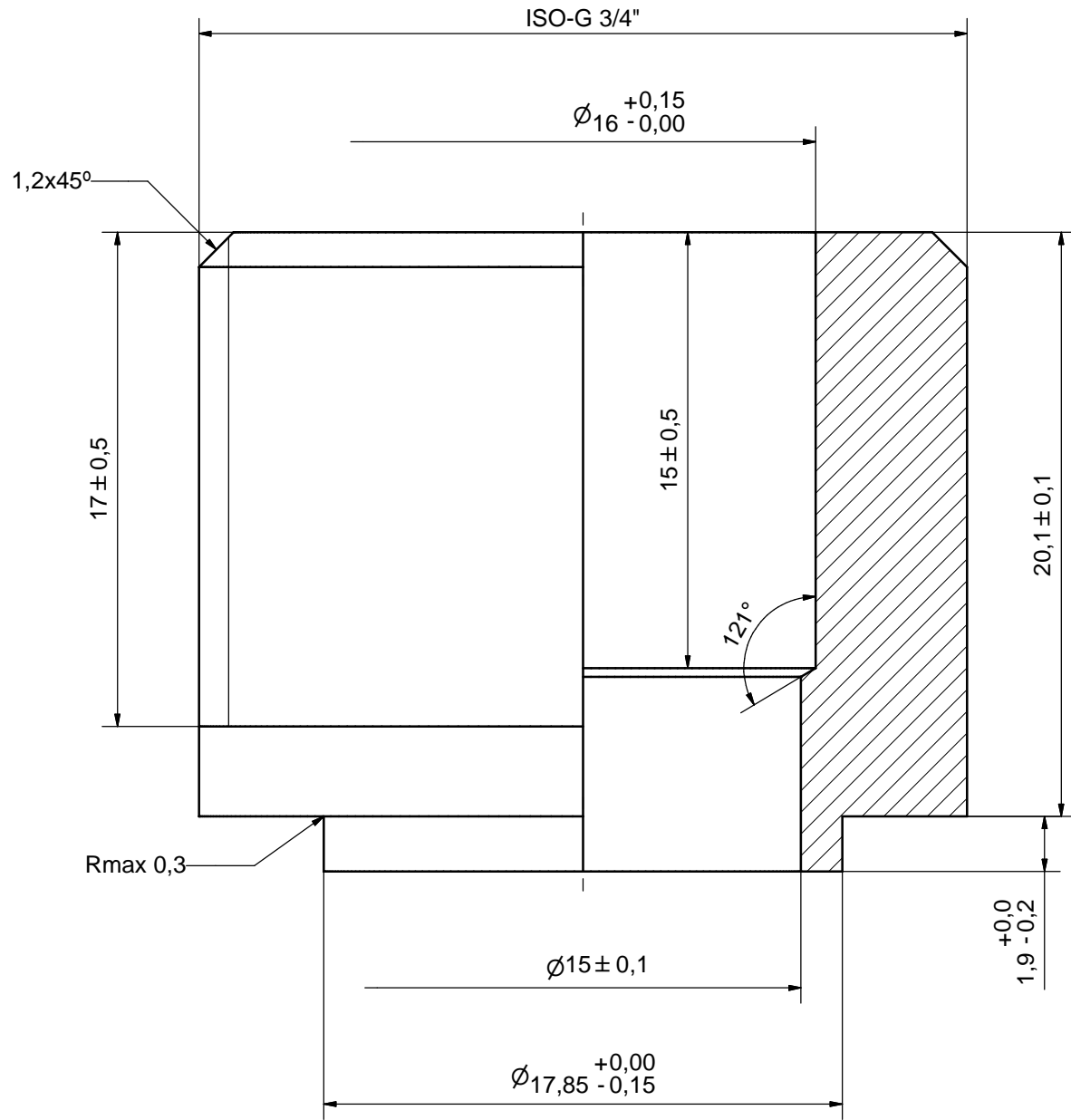
NOTE 1 ALTERNATE MARKING: STICKER OR STAMP

F4	32835	ISO-G 3/4" & SOLDER 16, TH = 20.1	CD000859
F3	32835	ISO-G 3/4" & SOLDER 16, TH = 20.1	CD000859
F2	32835	ISO-G 3/4" & SOLDER 16, TH = 20.1	CD000859
F1	32835	ISO-G 3/4" & SOLDER 16, TH = 20.1	CD000859

Pos	Article No	Title / Denomination, code, material, dimension etc	Drawing No./ref	Pos	Article No	Title / Denomination, code, material, dimension etc	Drawing No./ref
-----	------------	---	-----------------	-----	------------	---	-----------------

Title		B5Hx10/1P-SN-M 4x3/4" & 16	
 A DOVER COMPANY	Created Date	8/11/2022	Created By
	Article/Configuration number	0168926.0	Drawing number
		AU	
			
		AU00710163_0168926.0	

Rev No.	Alteration	Date	Checked	Approved
1	CHANGED INNER DIAMETER	2007/09/17	ANL	PDM



© Company Confidential, Property of SWEP International AB

**AXINTRA**  
ÉCHANGEURS THERMIQUES

ACCORDING TO MQS  
MATERIAL

Drawn	Checked	Approved	Created Date	General geometrical tolerancing ISO 2768	General surface finish $R_a$	Scale
ANL	PDM	PDM	2007/04/25	m	3.2	5:1
			<b>ISO-G 3/4" &amp; SOLDER 16</b>			
Article number		Drawing number		Revision		Sheet
-		CD000859		1		1 (1)

A DOVER COMPANY