

# B10T

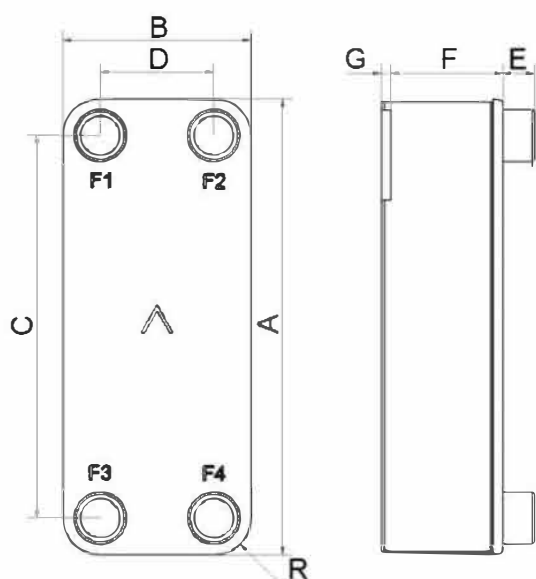
Le B10T offre des solutions d'échange thermique dans un large éventail de capacités. Son adaptation à de nombreuses applications est rapide et simple. Par sa compacité, sa polyvalence, son excellent transfert thermique, ce produit est le choix idéal pour des applications monophasiques et de réfrigération.



## Spécifications de base

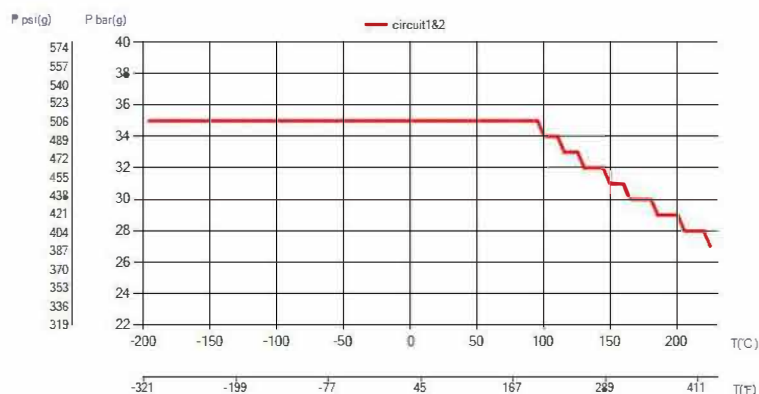
Nombre de plaques max. (NoP)	140
Débit volumétrique max.	9 m <sup>3</sup> /h (39.63 gpm)
Volume du canal	0.061/0.061 dm <sup>3</sup> (0.0022/0.0022 ft <sup>3</sup> )
Matières	Plaques en acier inoxydable 316, brasage cuivre
Poids sans les connexions	1.15+(0.096*NoP) kg 2.54+(0.212*NoP) lb

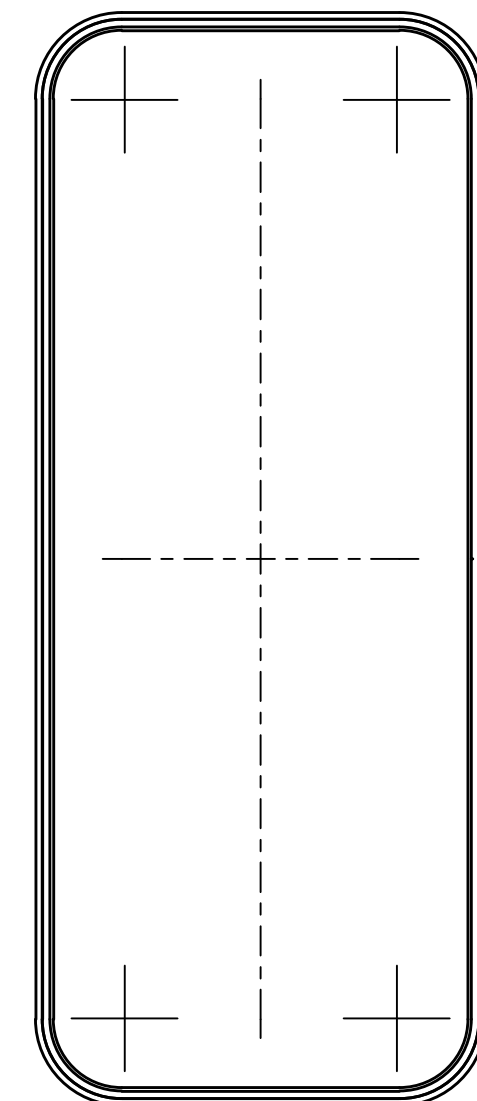
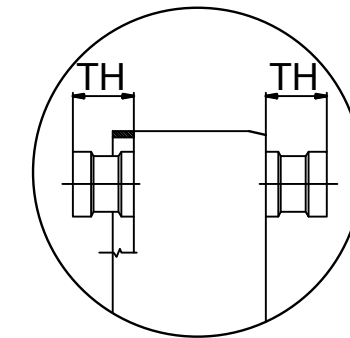
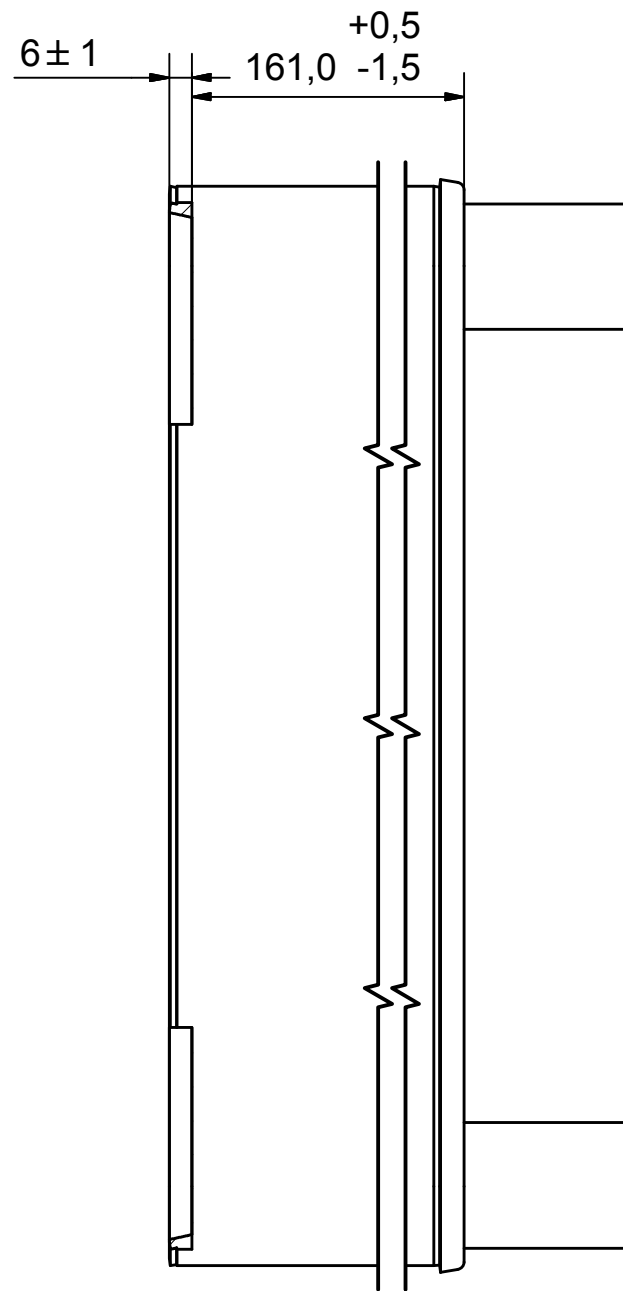
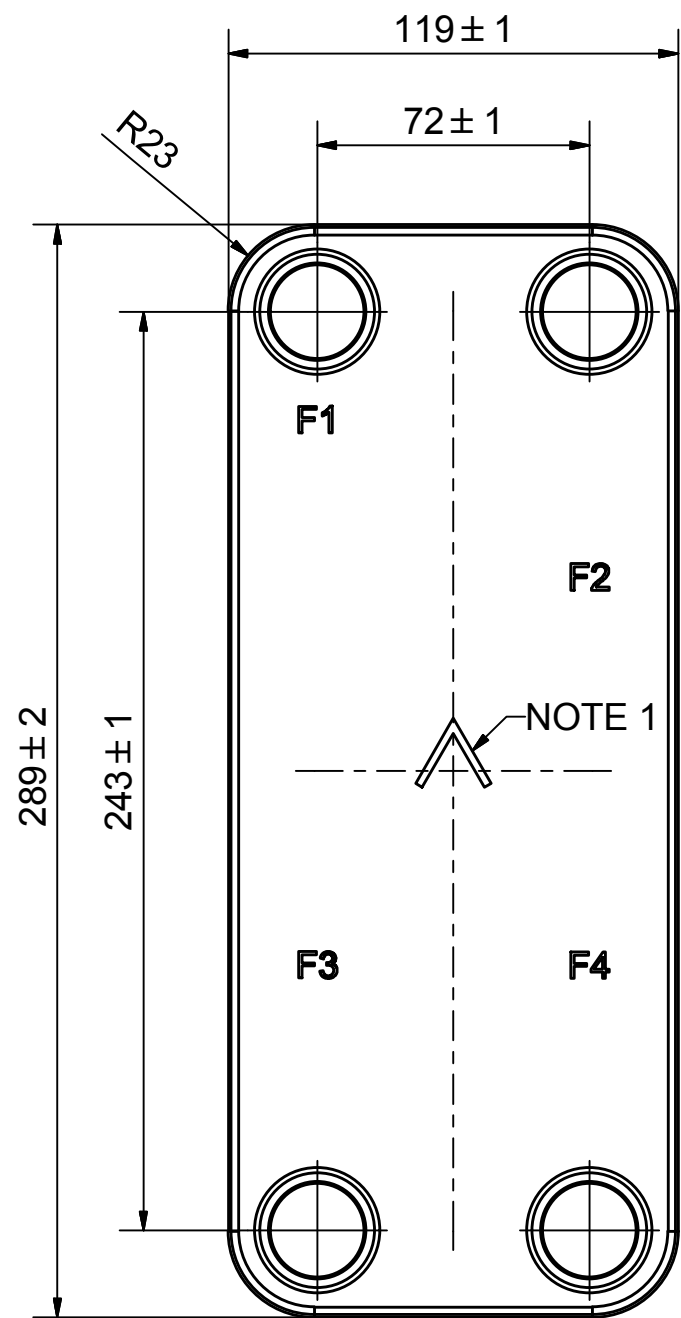
## Les dimensions standard



#	MM	IN
A	289	11.38
B	119	4.69
C	243	9.57
D	72	2.83
F	4.00+2.24*(NoP)	0.16+0.09*(NoP)
G	6	0.24
R	22	0.87
E_1	20	0.79

## PED pression / température





ÉCHANGEURS THERMIQUES

F4	45051	ISO-G 1" A, TH = 45,1	CD000036
F3	45051	ISO-G 1" A, TH = 45,1	CD000036
F2	45051	ISO-G 1" A, TH = 45,1	CD000036
F1	45051	ISO-G 1" A, TH = 45,1	CD000036

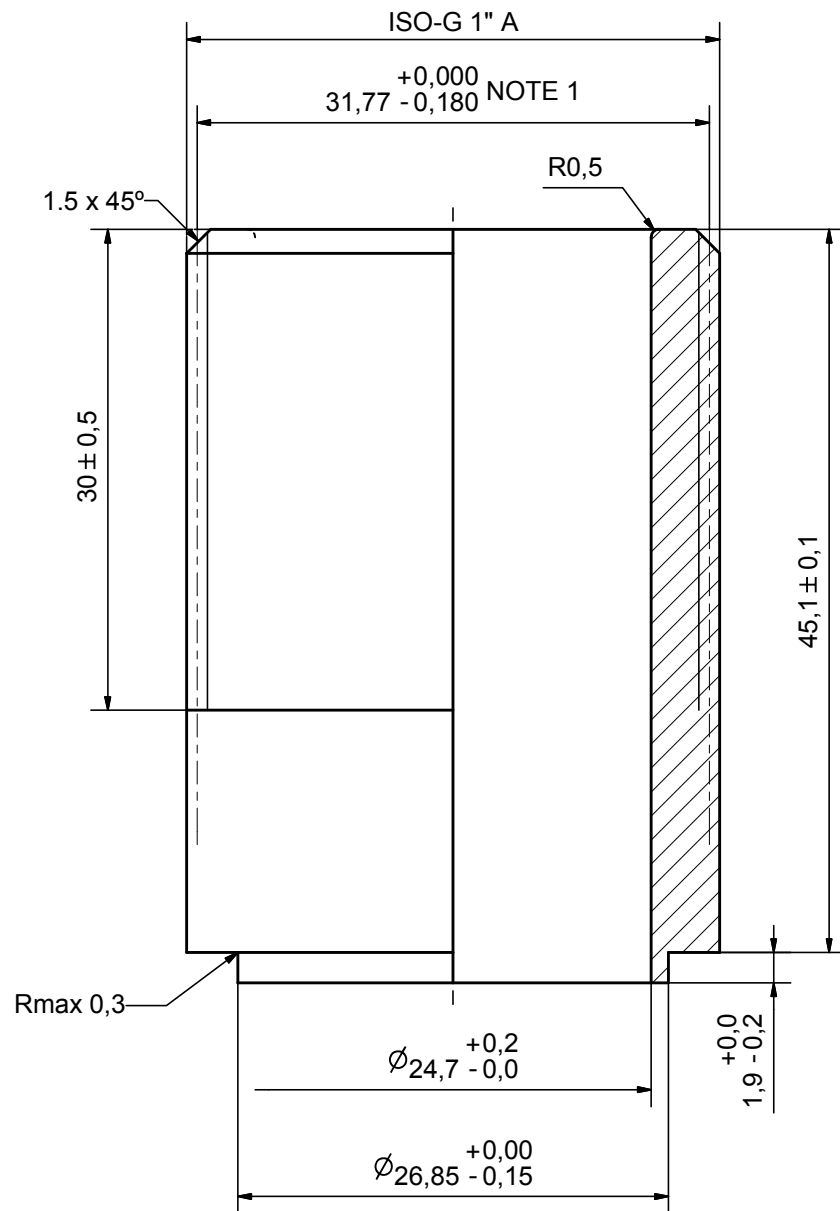
NOTE 1 ALTERNATE MARKING: STICKER OR STAMP

Pos	Article No	Title / Denomination, code, material, dimension etc	Drawing No./ref	Pos	Article No	Title / Denomination, code, material, dimension etc	Drawing No./ref
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Title		B10TH/1P-SC-S	
 A DOVER COMPANY	Created Date	Created By	
	2018-02-26	AU	
Article/Configuration number		Drawing number	
13830-070		AU00353009	

# SWEP MANUFACTURING

Rev No.	Alteration	Date	Checked	Approved
14	CHANGED TOLERANCE OF THREAD	2006/12/11	THE	PDM



NOTE 1: ADDITIONAL REQUIREMENT ON ISO 228/1 THREAD  
PERMISSIBLE TOLERANCE ON PITCH DIAMETER

ACCORDING TO MQS  
MATERIAL

Drawn	Checked	Approved	Created Date	General geometrical tolerancing ISO 2768	General surface finish $R_a$	Scale
EG	HR	BOS	1990/09/08	m	3.2	3:1
Title			ISO-G 1" A			
Article number		Drawing number		Revision	Sheet	
-		CD000036		14	1 (2)	