

# SWEP B185, 7000615-Preconfig

Configuration number (CN) with sort key: 7000615-Preconfig

Denomination: B185Hx140/1P-SC-U 2x42,4&35,1+2x48.3 & 42U

Number of plates (NoP): 140

## Standard dimensions



#	MM	IN
A	425.20 (+2/-2)	16.74 (0.08/-0.08)
B	203.20 (+1/-1)	8 (0.04/-0.04)
C	354 (+1/-1)	13.94 (0.04/-0.04)
D	126 (+1/-1)	4.96 (0.04/-0.04)
F	298 (+9/-9)	11.73 (0.35/-0.35)
G	0 (+1/-1)	0 (0.04/-0.04)
H	342 (+1/-1)	13.46 (0.04/-0.04)
J	6	0.24
K	35.60	1.4
N	41.60	1.64
R	41.60	1.64

Measurement (Tolerance)

## Connections

F = Front side connections, P = Back side connections

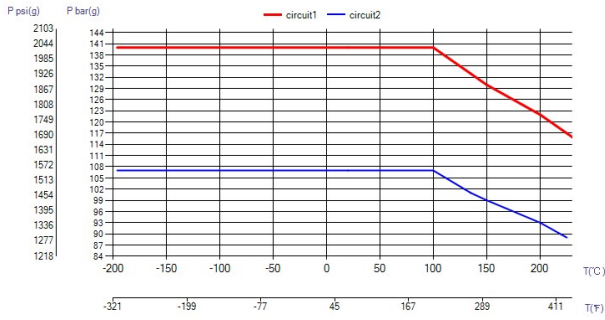
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
F1, F3	60627	WELD 42,4 & SOLDER 35,1 & (ISO-G 1 1/2" A)	45	Stainless Steel 304
F2, F4	61091	WELD 48.3 & SOLDER 42U & (ISO-G 2" )	45	Stainless Steel 304

## Accessories

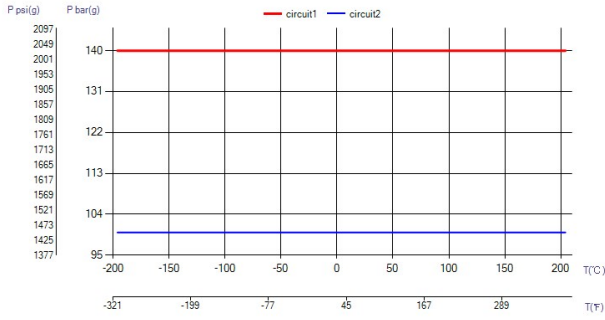
Not visible in sketch

ART. NO.	DENOMINATION
1000070	STUDBOLT LOC F 185 2xM12x30 100x27.5

## PED Pressure / Temperature



## UL Pressure / Temperature



## Product Data

<b>PED Category</b>	IV
<b>Total weight, including connections</b>	73.0 kg
<b>Total Heat Transfer area</b>	10.5 m <sup>2</sup> (113.2 ft <sup>2</sup> )
<b>Hold up volume circuit 1</b>	7.6314 dm <sup>3</sup> (0.269 ft <sup>3</sup> )
<b>Hold up volume circuit 2</b>	8.183 dm <sup>3</sup> (0.289 ft <sup>3</sup> )

## MATERIALS

316/316L stainless steel plates, copper brazing

## Disclaimer

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