



$L = 13,5 + 2,35 \times N$

Standard Connection					
C-PTL	Size	Length	Primary (Refrigerant)		Secondary (Sole)
			Top	Bottom	
Welding-Neck Flange PN40 - DIN2635					
TM	DN40	S=95,0mm	-	-	<input type="checkbox"/>
LM	DN50	S=100,0mm	-	-	<input type="checkbox"/>
Compac-Flange (1.4404), incl. Counter-Flange (C22.8 or 1.4404)					
SC	DN65	S=62,0mm	-	-	<input type="checkbox"/>
TGD	DN80	S=107,5mm	-	-	<input type="checkbox"/>
External Thread					
GL	G2	S=40,0mm	-	-	<input type="checkbox"/>
GA	G2 1/2	S=40,0mm	-	-	<input type="checkbox"/>
Solder Connection					
H	7/8" (Ø 22,35mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I	Ø 28,35mm	S=20,0mm	<input type="checkbox"/>	-	<input type="checkbox"/>
IA	1 1/8" (Ø 28,7mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K	1 3/8" (Ø 35,1mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LZ	1 5/8" (Ø 42,1mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>
L	2 1/8" (Ø 54,0mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/> *	<input type="checkbox"/>

\* Not possible for WP-TD7-AE!!  
Other Connections on Inquiry!

No. of Plates	N=14+4*X ; X=0...62
Weight Empty (kg)	m=11,7+0,54*N
Surface (m²)	A=(N-2)*0,13

GEA WTT - Plate Heat Exchanger				Operating-	
Model	Plates	Solder	Temperature	Pressure	
<input type="checkbox"/> WP-TD7-...	1.4404	Copper	-196...200°C	30 bar	
<input type="checkbox"/> WP-TD7-AE-...	1.4404	Copper	-196...200°C	30 bar	

Dateiname des Zeichnungsobjektes: TD7-0501_1105_03-E			Dateityp: ASSEM	Dateiname der Zeichnung: TD7-0501_1105_03-E	
GEA WTT GmbH Remsaer Straße 2a D-04603 Nobitz-Wilchwitz Tel. 03447-5539-0 Fax. 03447-5539-30			Maßstab 1:5		Gew.:
			Werkstoff: Halbzeug:		
			Datum	Name	
			Bear. 01.01.2005	Dietrich	
			Gepr. 02.05.2011	Graichen	
			Norm		
			Benennung: <b>Plate Heat Exchanger Type TD7</b>		
			Zeichnungsnummer: <b>TD7_EN</b>		Blatt 1 1 Bl.
03	Temperature	02.08.15	Diet.		
Zust.	Änderung	Datum	Nam.	(Urspr.)	(Ers.f.:) (Ers.d.:)