



Pos.	Description	Material, Type	Size
1	Cover	Ductile iron	DN500, 40t
2	Service opening, insulated	PE	D700
3	Tank cylinder, double wall	PE100	ID700, SN2, L1515
4	Lifting chain	AISI316	3 mm
5	Cable inlet pipe	PE100	D50 SDR17
6	Auto-coupling	Ductile iron, epoxy coating	DN50, 2"
7	Non return valve, NBR ball	Ductile iron, epoxy coating	DN50, 2"
8	Ball valve (american nut)	AISI316	DN50, 2"
9	Pressure pipe	AISI316	DN50 - 1 1/2", L785
10	Outlet pipe	PE100	D50 SDR17
11	Inlet pipe	PE100	D160 SDR33
12	Pump - Wilo MTC40F16.15/7/1-230V	with floating switch	H _{max} =16m, Q _{max} =15m ³ /h
13	Bottom	PE100	20 mm
14	Bolts, nuts, washers	AISI316	M8, M16
15	Alarm device Tank-Check RF-412	Optional	<input type="checkbox"/> YES / <input type="checkbox"/> NO <input type="checkbox"/>

Drawn:	E.Ehala	Pumping Station ID700 STRONG Iron cover / Wilo MTC40			
Approved:	J.Karolin				
Innovative Water Systems		www.iwsgroup.ee	Mass: kg	Product code:	Rev.
		~170	500702	2	