

Bill of Material

Project name:		Document number:	Rew
Example Design		1-1-1-0	0

Pos.	Quantity [m/pcs]	Description	Weight [kg]	Material	Standard	Remarks
1	7,223m	Pipe DN150-168,3x7,1 seamless	203,69	1.4301	PN-EN 10216-1	
2	0,876m	Pipe DN100-114,3x6,3 seamless	14,72	1.4301	PN-EN 10216-1	
3	0,65m	Pipe DN80-88,9x5,6 seamless	7,48	1.4301	PN-EN 10216-1	
4	7	Elbow S.R. 90° - DN150	70,7	1.4301	PN-EN 10253-1	
5	3	Elbow S.R. 45° - DN150	15,15	1.4301	PN-EN 10253-1	
6	1	Elbow S.R. 90° - DN80	2,1	1.4301	PN-EN 10253-1	
7	1	Elbow S.R. 45° - DN80	1,05	1.4301	PN-EN 10253-1	
8	10	Welding Neck Flange DN150 PN16	73,6	1.4301	PN-EN 1092-1	
9	2	Welding Neck Flange DN100 PN16	9,08	1.4301	PN-EN 1092-1	
10	2	Welding Neck Flange DN80 PN16	7,4	1.4301	PN-EN 1092-1	
11	10	Flange Gasket DN150 PN16		PTFE	PN-EN 1514-2	
12	2	Flange Gasket DN100 PN16		PTFE	PN-EN 1514-2	
13	2	Flange Gasket DN80 PN16		PTFE	PN-EN 1514-2	
14	1	Butterfly Valve DN80 PN16		1.4401		XZ-S154
15	1	Butterfly Valve DN100 PN16		1.4401		XZ-S160
16	2	Butterfly Valve DN150 PN16		1.4401		XZ-S155, S156
17	1	Weld-on Connection DN80/DN150				
18	2	Weld-on Connection DN100/DN150				
19	1	Fix-Point Bearing Support DN150				Height=162,69mm
20	1	Pilot Bearing Support DN150				Height=115,85mm
21	1	Floating Bearing Support DN150				Height=115,85mm
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		Total weight:	404,97			