

	Schleusenrohr/ airlock	Gesamtgewicht/ total weight
Maschine/ machine	7000kg	
AD/ extension	3100kg	10100kg



Wenn nicht anderweitig angegeben, sind metrische Schiffschrauben entsprechend den HERRENKNECHT-Anweisungen nach folgender Tabelle anzuziehen

Schrauben-Anzugsmomente in Nm
nach AA-HKAG-2.5-026
Reibungskoeffizient β ges.= 0,12

If not defined otherwise, metric screws have to be tightened in accordance with the prescriptions from HERRENKNECHT in the following table

Screw tightening torques in Nm
following AA-HKAG-2.5-026
coefficient of friction β tot.= 0,12

	5.6	8.8	10.9	12.9
M16	85	180	265	310
M20	165	360	520	600

Revision	Change	Date	Drawn	Date	Released
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design. ISO 16016					General tolerances
Edges of undefined shape	ISO 13715:2000	Drawing type		assembly	
Geometrical product specification	(GPS) EN ISO 1101:2013	Project		Machine type	
Surface specifications according to	EN ISO 1302:1992	M-1939M		AVN1000X-11	
 www.herrenknecht.com		Name		UPSIZESH AUFDOPPELMANTEL DA1700-VTRM	
		Drawing number		Sheet	Revision
Drawn	Date	Name	4410-008.2-002-00	1/1	- A3
Released	21.03.2022	Hundertpfund Frank	Scale	Material no.	Material
			1:15	40621325	Weight/kg
					3091.9
					Projection
					

Baukastenstückliste modular BOM



Projekt
Material 40621325
Bezeichnung 1 AUFDOPPELMANTEL

Zchnng.Nr/ver 4410-008.2-002-00 / -
Gewicht 3.091,920 KG
Werk 1000

project
material 40621325
description 1 UPSIZE SHELL

draw.No/ver 4410-008.2-002-00 / -
weight 3.091,920 KG
plant 1000

Pos.	Typ type	Material	Menge qty	Bezeichnung 1 / Bezeichnung 2	description 1 / description 2	Zchnng.Nr/ver/Bpf draw.No/ver	Gewicht weight
1	L	40621326	1,000 ST	AUFDOPPELMANTEL STAHLBAU	UPSIZESH SHELL STEEL STRUCTURE	4410-008.2-002-01/-	977,09 KG
2	L	40621327	1,000 ST	AUFDOPPELMANTEL STAHLBAU	UPSIZESH SHELL STEEL STRUCTURE	4410-008.2-005-01/A	2.093,31 KG
3	L	25102954	3,000 ST	BENTONITDÜSE	BENTONITE NOZZLE	809-01-040-00/F	1,60 KG
100	L	29900016	2,000 ST	ANSCHLAGPUNKT	LIFTING POINT		3,32 KG
101	L	40220918	1,000 ST	DICHTUNGSPROFIL	SEALING PROFILE		2,20 KG
200	L	24000493	12,000 ST	ZYLINDERSCHRAUBE M16X35-10.9-DIN912	HEX.SOCKETH HEAD CAP SCREW M16X35-10.9-DIN912		0,10 KG
201	L	24002103	32,000 ST	ZYLINDERSCHRAUBE GVZ M20X60-8.8-DIN912	HEX.SOCKETH HEAD CAP SCREW ZP M20X60-8.8-DIN912		0,19 KG
202	L	24003859	2,000 ST	VERSCHLUSSSCHRAUBE R1 1/2"-ST-DIN906	PLUG SCREW R1 1/2"-ST-DIN906		0,21 KG
203	L	24007218	6,000 ST	VERSCHLUSSSCHRAUBE M27X3-5.8-DIN906	PLUG SCREW M27X3-5.8-DIN906		30,00 G