



Transportgewicht - transport weight	
max. gesamtes Transportgewicht:	54kN = 5,4t
max. total transport weight:	
nur Aufdoppelmantel	53kN = 5,3t
only Upsize shell	

Angaben zum Heben - Information for lifting			
Strang	max. Kettenkraft	min. Kettenlänge	max. Anschlagwinkel α
Cable	max. chain force	min. Chain length	max. angle α
1.1	13kN = 1,3t	2301mm	30°
1.2	13kN = 1,3t	2301mm	30°
1.3	17kN = 1,7t	2162mm	22°
1.4	17kN = 1,7t	2162mm	22°

Angaben zum Verzurren - Information for lashing			
Strang	max. Kettenkraft	Zurrichtung	Zurrwinkel
cable	max. chain force	Lashing direction	lashing angle
2.1	1527daN = 1,6t	diagonal	$\beta = 0-30^\circ$
2.2	1527daN = 1,6t	straight	$\gamma = 20-45^\circ$

Strang	max. Kettenkraft	Zurrichtung	Zurrwinkel
cable	max. chain force	Lashing direction	lashing angle
3.1	1527daN = 1,6t	diagonal	$\beta = 0-30^\circ$
3.2	1527daN = 1,6t	straight	$\gamma = 20-45^\circ$

Bei Abweichungen von vorgegebenen Geometrie, Gewicht und bei Laständerungen ist die Rücksprache mit dem Hersteller erforderlich. Beim Heben sind größere Seillängen und kleinere Anschlagwinkel zulässig.

Alle Anschlag- und Zurrpunkte, sowie alle eingehängten Anschlag- und Zurrmittel dürfen sich weder an der Last, noch am Anschlagpunkt selbst abstützen!

Alle Angaben sind Gebrauchslasten = 1,0-fach (ohne Sicherheit)!

Deviations from the Geometry, weight and forces given need to be approved by the manufacturer.

At lifting longer cable and smaller angle are permissible.

All attachment and lashing points plus all hooked attachment and lashing accessories mustn't press on the load or the attachment point.

All forces are unfactored!

Pos.	Qty.	Designation 1	Material	Material proper	Partname	Material-number	Weight
		Designation 2	Drawing no.	Dimension			kg/pc.
5	4	WASHER ZP A25-140HV-DIN125	St			24004809	0.03
4	4	HEX.NUT ZP M24-8-DIN934				24007961	0.11
3	4	HEX.SOCKET HEAD CAP SCREW ZP M24X90-8.8-DIN912				40518233	0.43
2	2	TRANSPORT DEVICE MR2 TK2135	3759-08-006-51			30246902	17.5
1	2	LIFTING POINT TRANSPORT RING 5300KG-NG13/8-TWN0119	TWN			29500539	1.9

Revision	Change	Date	Drawn	Date	Released

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Edges of undefined shape	ISO 13715:2000	Drawing type	assembly
Geometrical product specification	(GPS) EN ISO 1101:2013	Project	M-722M
Surface specifications according to	EN ISO 1302:1992	Machine type	EPB2000T-01



Name		TRANSPORT SITUATION	
Project		TRANSPORTSITUATION	
Machine type		AD-MR2-L2801XB2615XH2615-5,4T	
Drawing number		1187-08.1-006-91	
Date	Name	Sheet	Revision
12.04.2022	Papst, Yannis	1/1	-
Released	Mannherz, Daniel	Scale	Material no.
		1:20	40628252
		Material	Weight/kg
		Format	A2
		Projection	

Baukastenstückliste modular BOM



Projekt
Material 40628252
Bezeichnung 1 TRANSPORTSITUATION

Zchnng.Nr/ver 1187-08.1-006-91 / -
Gewicht 41,090 KG
Werk 1000

project
material 40628252
description 1 TRANSPORT SITUATION

draw.No/ver 1187-08.1-006-91 / -
weight 41,090 KG
plant

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	29500539	2,000 ST	ANSCHLAGPUNKT TRANSPORTRING	LIFTING POINT TRANSPORT RING		1,90 KG
2	L	30246902	2,000 ST	TRANSPORTVORRICHTUNG	TRANSPORT DEVICE	3759-08-006-51/-	17,50 KG
3	L	40518233	4,000 ST	ZYLINDERSCHRAUBE GVZ M24X90-8.8-DIN912	HEX.SOCKET HEAD CAP SCREW ZP M24X90-8.8-DIN912		0,43 KG
4	L	24007961	4,000 ST	SECHSKANTMUTTER GVZ M24-8-DIN934	HEX.NUT ZP M24-8-DIN934		0,11 KG
5	L	24004809	4,000 ST	SCHEIBE GVZ A25-140HV-DIN125	WASHER ZP A25-140HV-DIN125		32,30 G