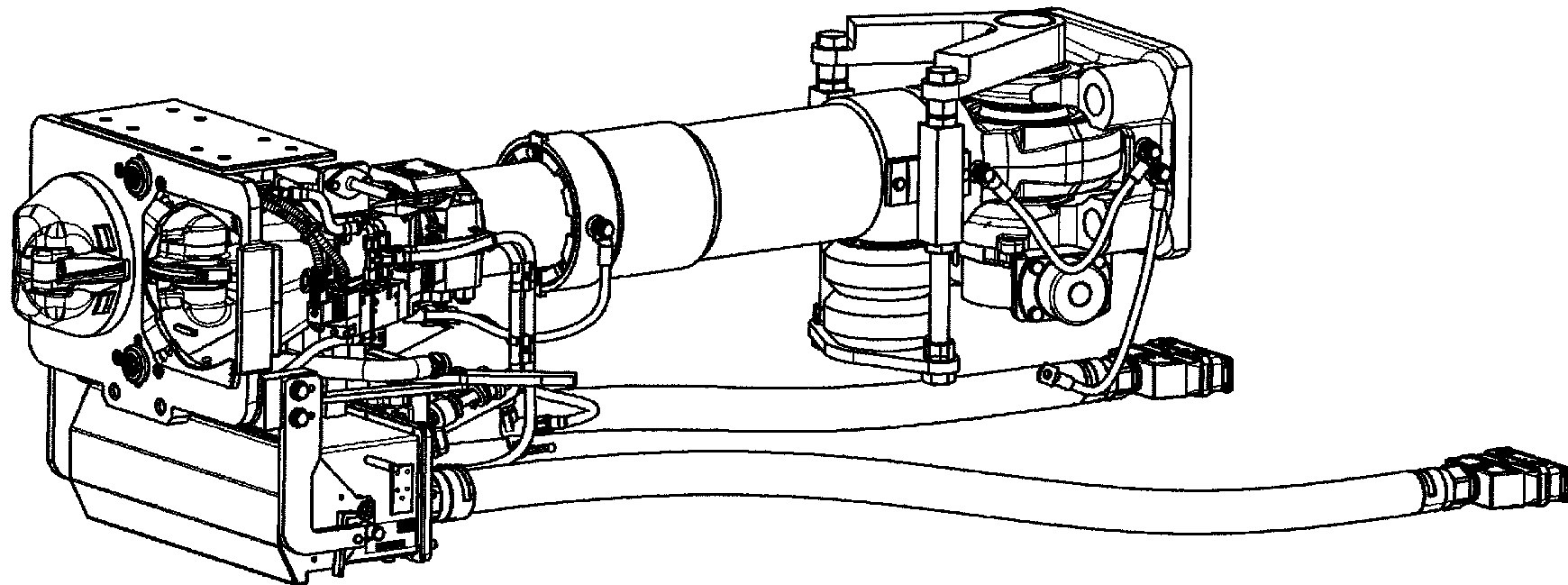
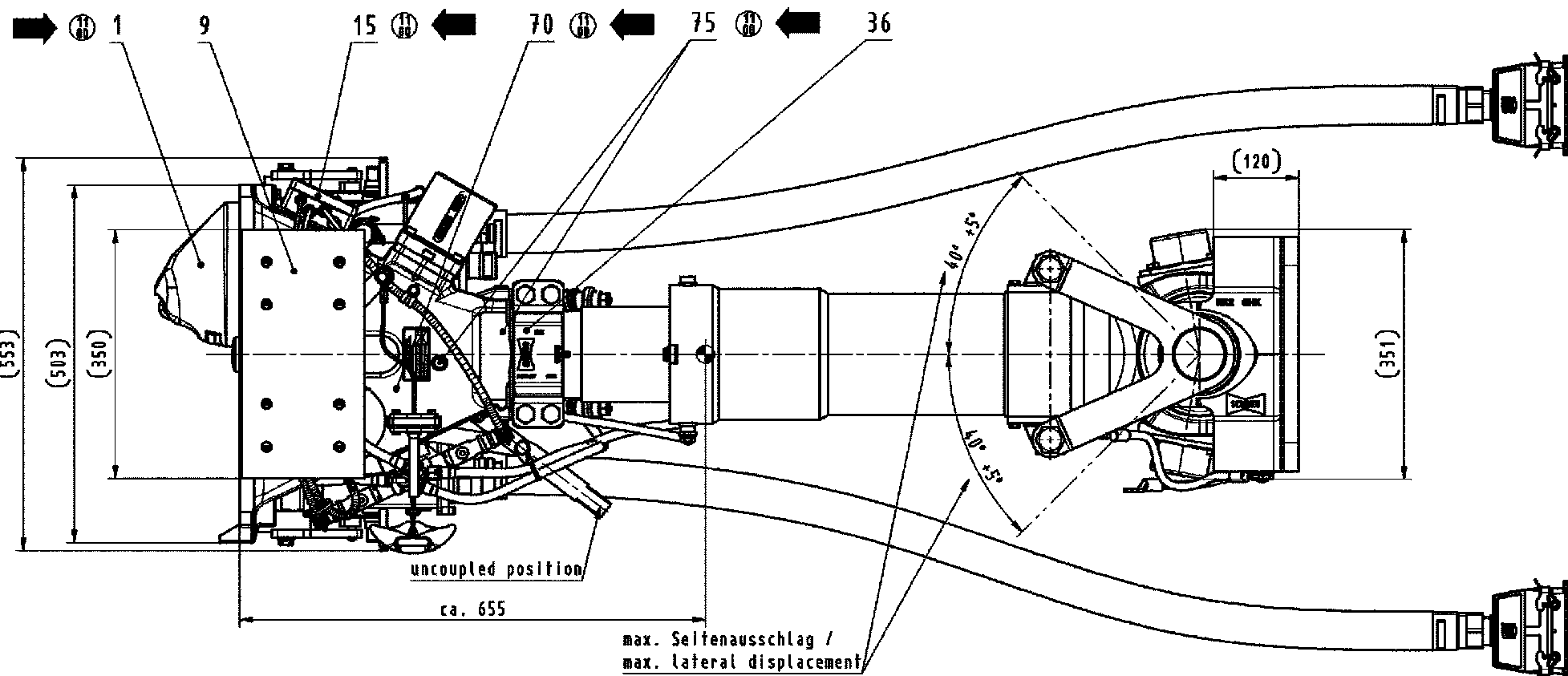
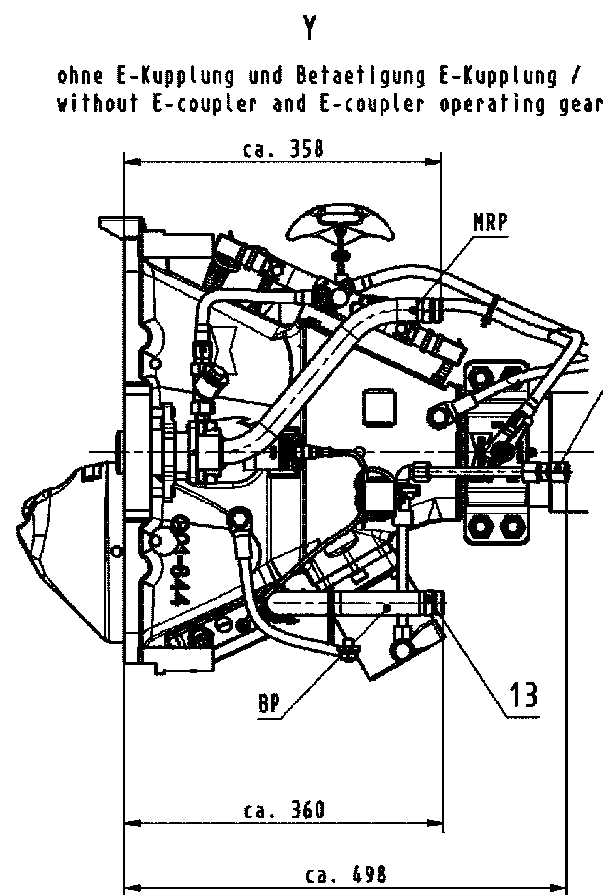
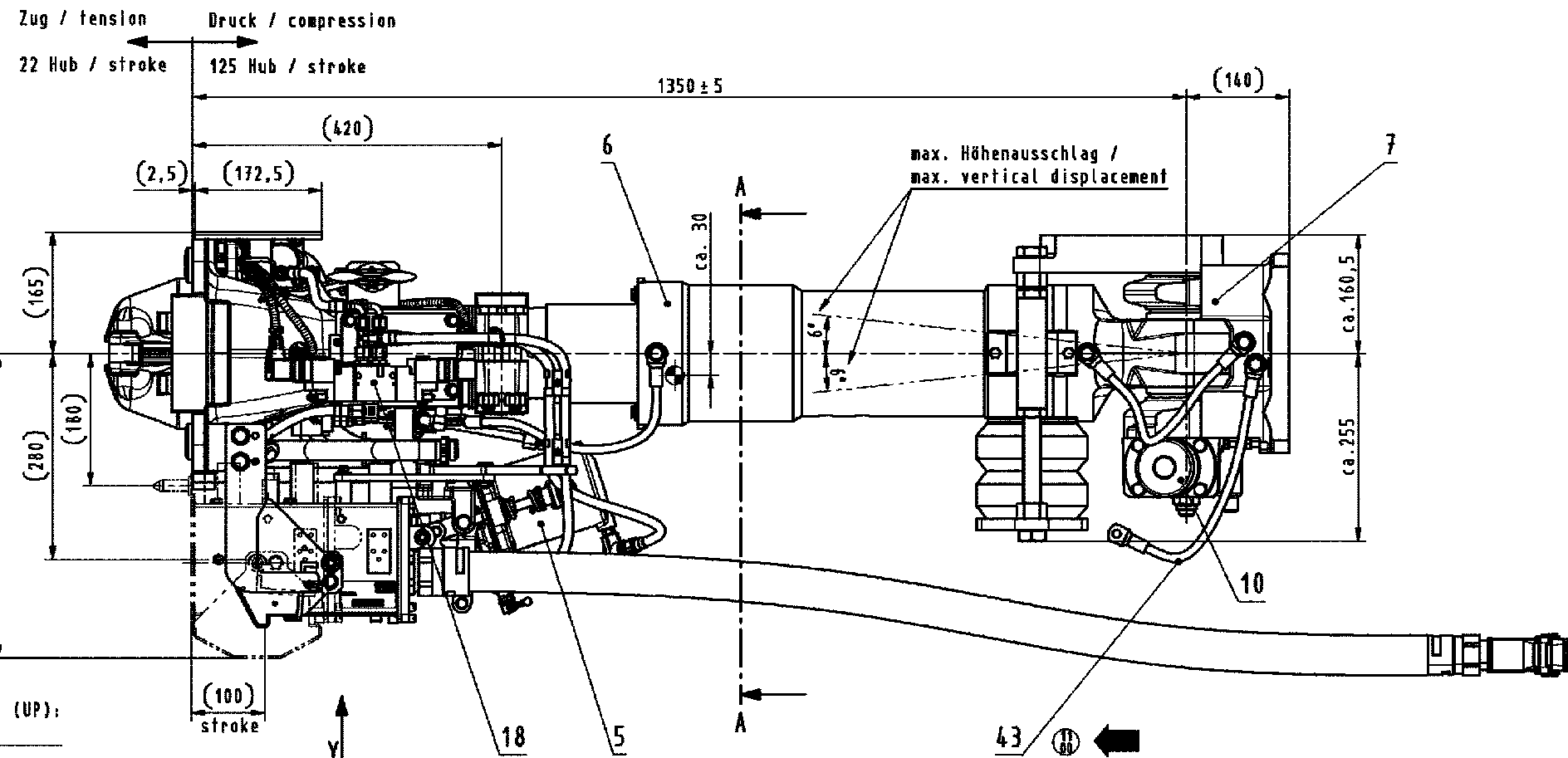
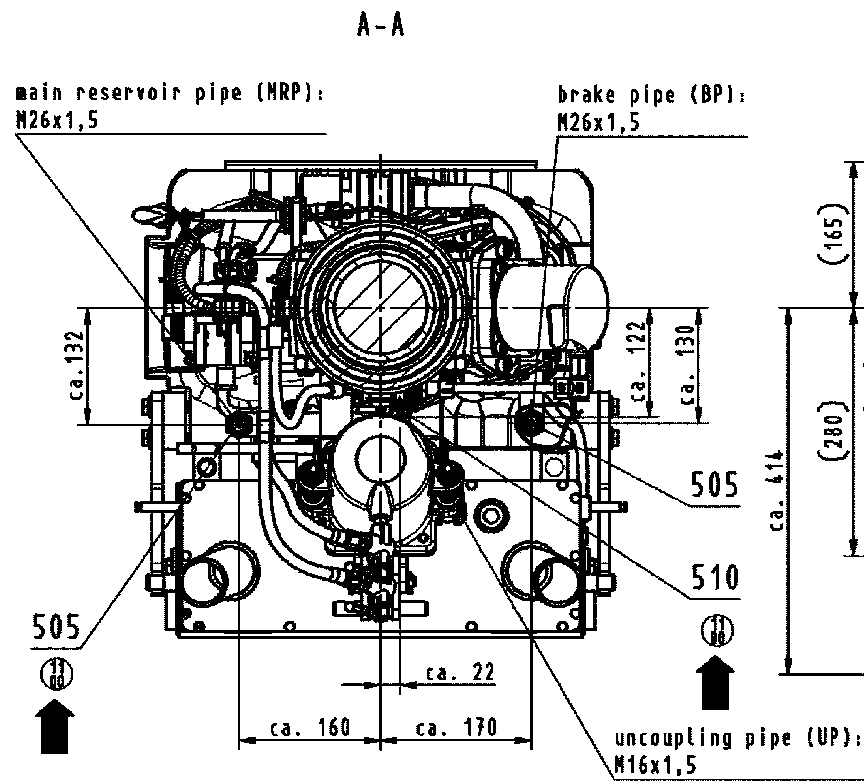


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DRAWING RELEASED FROM PLM, PHYSICAL SIGNATURE NOT REQUIRED.

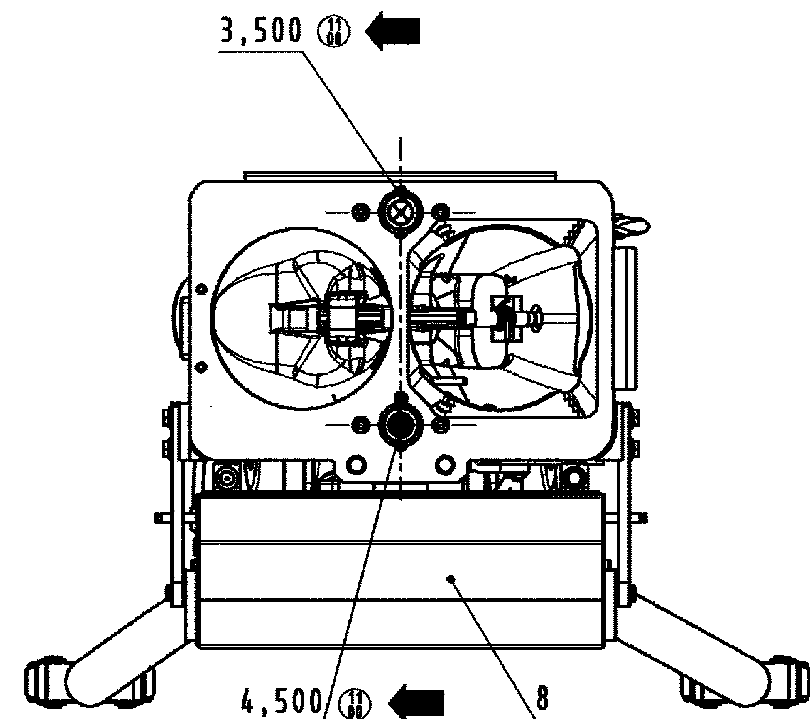
GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												



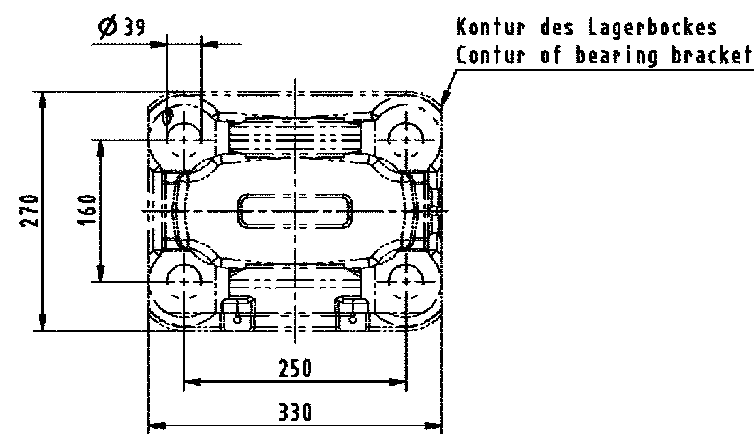
#### NOTE:

1. THE COUPLER SHALL CONFORM TO THE REQUIREMENTS OF PTS DOC NO. GR/TD/2087\_Rev.2
2. THE AUTOMATIC COUPLER SHALL BE COMPATIBLE AND INTERCHANGEABLE WITH SUPPLIES OF DMRC RS1/RS6/RS13 CARS, ALONG WITH IMPROVEMENTS/MODIFICATIONS CARRIED OUT ON RS1/RS6/RS13 CARS. THE LATEST DRAWING SHALL BE SUBMITTED ALONG WITH TECHNICAL OFFER.
3. THE COUPLER ASSEMBLY SHALL BE SUPPLIED ALONG WITH REQUISITE MOUNTING HARDWARE FOR INSTALLATION ONTO CARBODY
4. ALL MOUNTING FASTENERS SHALL BE GEOMET COATED.

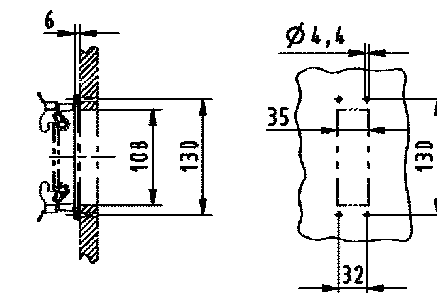
3		2					1			
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF. RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.							STATUS:			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



Anschlußmaße am Fahrzeug  
Interface dimensions on vehicle



Underframe interface for fixed connector



SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
△			PRODUCT	DMRC BG METRO CARS		
			REF DRG			
△			MATERIAL			
			HEAT TREAT.	APPD	PVG	10.03.2020
△			SURFACE TREAT.	REVD	KRISHNA	10.03.2020
			TITLE	CHKO	KRISHNA	10.03.2020
△			INTERMEDIATE AUTOMATIC COUPLER	DRWN	AMAR	10.03.2020
				SCALE	NTS	1 OF 1
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	ALT
BEML LIMITED					909-39161	