


Item	D (mm)	s(mm)	DV (mm)	L (mm)	TYPE	Ax (COMPRESSION)	AXIAL SPRING RATE	EFF AREA(cm2)
1	1020	12,00	1128,0	665	AR16/1000/90/UR/3	-90	1091 N/mm	8626
2	1020	12,00	1128,0	800	AR16/1000/130/UR/4	-130	695 N/mm	8626
3	1020	12,00	1128,0	900	AR16/1000/160/UR/3	-160	588 N/mm	8626
4	1020	12,00	1128,0	965	AR16/1000/180/UR/3	-180	509 N/mm	8626

NOTES:

DESIGN PRESSURE	1,6	MPa	EXPANSION JOINTS WILL BE CE- MARKED
DESIGN TEMPERATURE	150	°C	
WORKING PRESSURE	1,6	MPa	PED 2014/68/EU, MOUL H CAT.I
WORKING TEMPERATURE	120(150)	°C	MINIMAL TEMPERATURE: 263 K
MIN. TEMPERATURE	-10	°C	FLUID GROUP: 2
TEST PRESSURE	2,5	MPa	COEFFICIENTS OF WELDING JOINT: 0,7
TEST TEMPERATURE	20	°C	

SURFACE PROTECTION: INSIDE- WURTH -ANTICORROSION PROTECTION
OUTSIDE-PRIMER COATING (REZISTOL E-ZP 60)

MARKING IN ACCORDANCE WITH TU 200

4	STIFFENER	10		1.0038			
1	NAME PLATE	9		1.4541			
4	GUIDE	8		1.0038			
1	PROTECTION PIPE	7		1.0038			
4	SEGMENTED LIMITER	6		1.0038			
2	RING-2	5		1.0038			
1	RING-1	4		1.0038			
1	PIPE END-2	3		1.0425			
1	PIPE END-1	2		1.0425			
1	BELLOWS SET	1.0		1.4541	multilayer 0,5		
QTY	DESCRIPTION	ITEM	DRAWING NO.	MATERIAL	MATERIAL MEASURE	STANDARD	m(kg)
	PROJ. ENGR.	DATE	NAME	SIGN	 DURO ĐAKOVIĆ KOMPENZATORI d.o.o. PROIZVODNJA I USLUGE <small>35000 Slavonski Brod, Ulica 108. brigade ZNG 62, HRVATSKA</small>		
	CONSTR.						
	DRAW						
	CHECKED						
	PROVED						
	SCALE:		NAME:				
	%		AR16/D/AX/UR/3			DWG NUMBER:	
	FORMAT A3					IR-0854-1	