

NOTES:

DESIGN PRESSURE 1,6 MPa
 DESIGN TEMPERATURE 150 °C
 WORKING PRESSURE 1,6 MPa
 WORKING TEMPERATURE 120(150)°C
 MIN. TEMPERATURE -10 °C
 TEST PRESSURE 2,5 MPa
 TEST TEMPERATURE 20 °C
 AXIAL MOVEMENT -80 mm
 AXIAL SPRING RATE 875 N/mm

EXPANSION JOINTS WILL BE CE- MARKED

PED 2014/68/EU, MOD H CAT.I

MINIMAL TEMPERATURE: 263 K


FLUID GROUP: 2

COEFFICIENTS OF WELDING JOINT: 0,7

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

MARKING IN ACCORDANCE WITH TU 200

NUMBER OF CYCLES: > 1000

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		
QTY	DESCRIPTION	ITEM	DRAWING NO.	MATERIAL	MATERIAL MEASURE	STANDARD	m(kg)
	PROJ. ENGR	DATE	NAME	SIGN		DURO ĐAKOVIĆ KOMPENZATORI d.o.o. 35000 SLAVONSKI BROD, Dr. MILE BUDAKA br. 1, HRVATSKA	
	CONSTR.	22.01.2025.					
	DRAW						
	CHECKED						
	PROVED						
SCALE:	NAME:				DWG NUMBER:		
%	AR16/800/80/U/UR/3				IR-854-3A		
FORMAT A3							