





Possible movements: 70 mm  
Temperature short time at 150°C

CE marking acc. to category III PED 2014/68/EU, module H, fluid gr. 2 - not dangerous

Bellow geometry		20		39 (42.75)		1249		28		185		1220		28		42.75		28		4 mm (8*0.5mm)	
Di = 185.9 mm		Do = 249.9 mm		Dm = 217.9 mm		N = 4 pcs		q = 42.75 mm		w = 28 mm		e = 4 mm (8*0.5mm)		Fix point		ø8, welded		Torsion stop		102 x 30 x 15 mm	
VT		PT		MT		RT		UT		Design code:		EJMA10		Design pressure:		0/16 barg		Design temperature:		10/120 °C	
W1		100		100		-		100		Design life time:		1000 cycles		Media:		D.H. Water		Max external force:		-	
W2		100		20		-		-		Test pressure		30 min @ 20.00 Barg		Max velocity:		6 m/s		-		-	
W3		-		-		-		-		-		-		-		-		-		-	
W4		100		50		-		-		-		-		-		-		-		-	
W5		100		10		-		-		-		-		-		-		-		-	
W6		-		-		-		-		-		-		-		-		-		-	
Pos		Details		Dimension		Material		Cert.		Pcs		Pos		Details		Dimension		Material		Cert.	
10		Covering		Ø1283 (4049.5) * 314 * 4mm		1.0038 (S137-2/S235JR)		3.1. PED		1		10038		(S137-2/S235JR)		1.0038 (S137-2/S235JR)		3.1. PED		1	
9		Inner sleeve		Ø1175 (3681.9) * 281 (284) * 3mm		1.0038 (S137-2/S235JR)		3.1. PED		1		10038		(S137-2/S235JR)		1.0038 (S137-2/S235JR)		3.1. PED		1	
6b		Ring		Ø1285/245 * 12mm		1.0038 (S137-2/S235JR)		3.1. PED		1		10038		(S137-2/S235JR)		1.0038 (S137-2/S235JR)		3.1. PED		1	
6a		Ring		Ø1283/123 * 12mm		1.0038 (S137-2/S235JR)		3.1. PED		3		10038		(S137-2/S235JR)		1.0038 (S137-2/S235JR)		3.1. PED		1	
3b		Pipeend		Ø1220 (3795) * 210 * 12mm		1.0425 (P265GH (H II))		3.1. PED		1		10425		(P265GH (H II))		1.0425 (P265GH (H II))		3.1. PED		1	
3a		Pipeend		Ø1220 (3795) * 120 * 12mm		1.0425 (P265GH (H II))		3.1. PED		1		10425		(P265GH (H II))		1.0425 (P265GH (H II))		3.1. PED		1	
3		Weldingband		13 x 1mm		1.4571 (316Ti)		3.1. PED		2		14571		(316Ti)		1.4571 (316Ti)		3.1. PED		1	
2		Steelbellow		8*0.5mm (1 * 4)		1.0038 (S137-2/S235JR)		3.1. PED		1		10038		(S137-2/S235JR)		1.0038 (S137-2/S235JR)		3.1. PED		1	

Manufacturer: **BELMAN A/S** T: +45 75 15 59 99  
www.belman.com

Project: Protecha Joint Stock Company  
Request 24.02.2023

Customer: Saecary 3  
LITHUANIA

Checked by: Type  
Date: Drawing No  
Quantity: 2

Drawn: RR  
Date: 02-05-23  
Test pressure: 30 min @ 20.00 Barg

Max velocity: 6 m/s

Rev. No. 3



