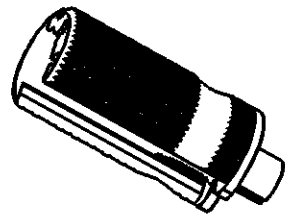
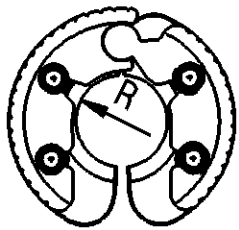
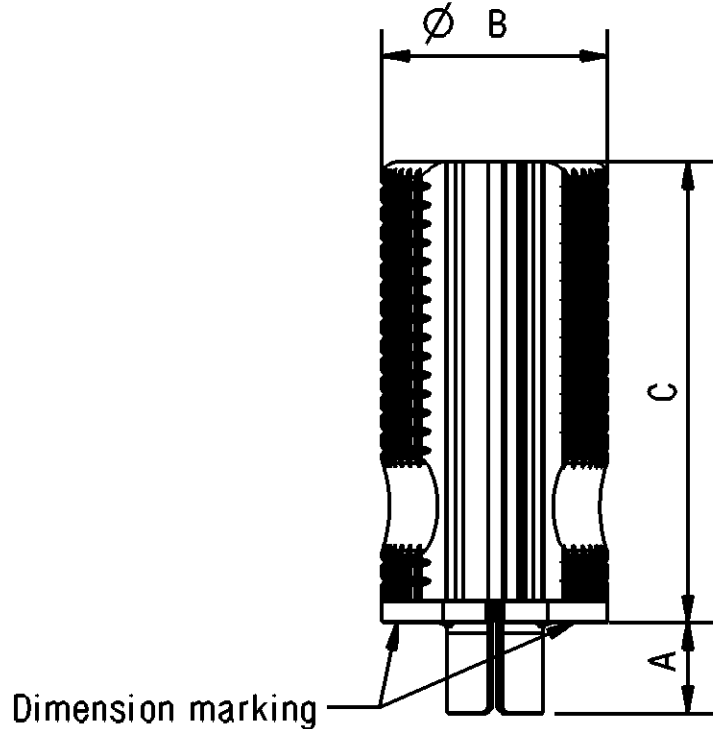


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SCALE 1:2

WABCO PART NUMBER	Raufoss code	Tube diameter	A	B	C	R	Weight [g]
Tolerance			± 0,1				
8997000114	96606020	6 mm 1/4"	8,7	(30)	(61)	(3,05)	65
8997000124	96608020	8 mm	9,5	(30)	(61)	(4,1)	67
8997000134	96610020	10 mm 3/8"	10,8	(30)	(61)	(5,1)	66
8997000144	96612020	12 mm 1/2"	12	(30)	(61)	(6,1)	63
8997000154	96615020	15 mm	14	(36,4)	(80)	(7,6)	108
8997000164	96616020	16 mm 5/8"	14	(36,4)	(80)	(8,1)	108

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Detten til utarbeides av denne tegneren / beskrivelsen tilhører det. Tegningen må ikke kopieres, monteres eller forelegges uvedkommende.

Stk.nr./ Pos.no.	Gjenstand/Object/Dim.		Ant./No. pr.sett	Matr.	Dim./Vekt av emne/ Material weight	Norm nr./no.	Anmerkning/Note
Tgn./Drw.	EvMo	2009-08-20	Proj.	Gen. ruhet/ roughness	Gen. toler.	Målestokk/ Scale	Rel. tegn./Rel. drawing
Ktrl./Ctrl.							
Klr./Clr.	AGM	2009-08-20	Erstatning/Replacement for: 001-1401		Erstattet av/Replaced by:		
Gkj./App.	GeLi	2009-08-20					
RAUFOSS ABC							
Professional Release Tool							
Design record							
 Raufoss							
001-1408							
Arkiv nr./File no. Sign.							

Raufoss ABC couplings can be used with polyamide (PA 6.10, PA 10.10, PA 10.12, PA 11, PA 12) or Hytrel tubing to one of the following standards:

- ISO 7628
- DIN 74324
- DIN 73378
- SAE J844

Peak-temperature up to +130 °C (pressure less, for a period of approximately 2 hours.)

Please take into consideration the max allowed tube operation pressure.

Raufoss ABC couplings from Kongsberg Automotive is approved and certified by: TÜV Nord

For any further specific requirements, applications of our product or support for technical solutions, please ask for individual consultation from Kongsberg Automotive, our subsidiary Kongsberg Raufoss Distribution SAS.

Cleanliness requirement:

Class: K00 according JED-593

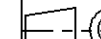
Area: for the whole part (Special agreements possible; to be agreed with Product Engineering)

No	Part	Material
1	HANDLE	AL
2	RELEASE INSERT	STAINLESS STEEL

Suitable for use in air brake systems for commercial vehicles

General Specification : JED-762 ; JED-622 ; JED-271 ; JED-220

Engineering related agreements with Supplier have to be mentioned in the "Release of Supplier"

General Specification: JED-334-0 , Size ISO 14405-1 E						Copyright WABCO®		WABCO												
Further Technical Data: 893 000 001 0						Date	Signature													
Doc. Code: 035		Sheet:		To		Drawn		2013-08-08		Saravanan		Tool								
General Tolerances JED-261						Checked														
		Range of Nominal Dimensions (± mm)				2013-09-02		Kaufmann												
						Expert														
						Kaufmann														
Class 1)		≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	$\pm 3^\circ$		Mass		Scale		Material No.		Date of first issue: 2013-09-02						
Fine		X	0.5	1.0	1.5			2.0	-		-		899 700 027 4		Doc.Code		Language		Sheet	
Medium			1.0	2.0	3.0			4.0	-		-				053		EN		1/1	
Coarse			2.0	3.5	5.0			6.5	Size		CAD System									
Tapped Holes acc. -						A 2		Pro/E				ECN-No.		Revision		Techn. Resp.		Replacement for		
1) Tolerance Class Applied Crossmarked												-		-		5790		-		