
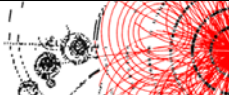


1	AA6551	Sealing screw angled I/O	A	Ti-6Al-4V (Grade 5) (3.7165)
6	AA5010	Hex. Socket Head Cap Screw M3x16	A	DIN 912- M3x16- Ti Grade 2 (3.7035)
6	AA5023	M3 Washer (Titanium)	A	Din 125 A M3 - Ti Grade 2
1	AA5324	Filling Ring BLGEST-16,5	A	BLGEST-16,5-St. (Jeveka-F6)
1	AA4998	Hexagon Nut M16	B	DIN934- M16 -Ti Grade 2 (3.7035)
1	AA4997	Conical Spring Washer M16-DIN 2093	A	DIN 2093 A -34x16,3x1,5-51CrV4
1	AA4728	Centering Clip	A	PE (Robert Moss ?)
1	AA6303	O-ring 7A (Axial)	C	Eriks 5x1,5-VITON-FKR 90 Shore A
1	AA6340	O-ring 5A (Axial)	D	Eriks 25x2-VITON-FKR 90 Shore A
1	AA6302	O-ring 6A (Axial)	C	Eriks 20x2-VITON-FKR 90 Shore A
1	AA6301	O-ring 1A (Axial)	C	Eriks 22x2-VITON-FKR 90 Shore A
1	AA6300	Adapter Ring 2A	B	Ti-2 (Grade 2) (3.7035) Annealed
1	AA4996	Profiled Washer 2	A	POM (Delrin)
1	AA6876	Stud 11 Ass'y	A	
1	AA6816	Penetrator DOM Type 7	A	Ti-6Al-4V (Grade 5) (3.7165)
Quantity	Part Number	Definition	Revision	Spec.

Bill of Material: AA6930

ATTENTION !  
REVISION AS INDICATED  
IS PRODUCT OR PART REVISION

NOTES: APPLY ASSEMBLED PRODUCT (AA6299) TO PRESSURE TEST AT:  
Deployment depth +20%.  
For Capa Passero site -Italy (PPM-DU) => 360+72 = 432 BAR  
See doc. AA5769 - Penetrator DOM-BE0C Pressure Test Setup 1

General tolerances unless otherwise stated according to :ISO-2768-mK-E Geometrical tolerances unless otherwise stated according to:ISO-8015-E Roughness unless otherwise stated according to :ISO-1302			
Project: Astroparticle Physics KM3NeT		Units: mm	Date: 14/08/2013
Top folder: Penetrators		Size: A1	Revision: B
Name: Penetrator DOM Type 9 Ass'y		Engineer: A. Korporaal	Checked: A. Korporaal
		Item number: AA6930	Status: Released
 National Institute for Subatomic Physics Science Park 105, 1098XG Amsterdam		 Nikhef number: 45361-MT-01492	
This drawing may not be used for commercial purposes without written authorisation.			