



BILL OF MATERIALS					
POS	QUANT	DESIGNATION	REFERENCE	MATERIAL	EDH SCEM
01	1	UPSTREAM CONICAL FLANGE $\varnothing 206$	SPSXMTE0051	EN 1.4306 CERN	
			ST1717397	EDMS 790767 (304L)	
02	1	INDIUM SEAL		Indium 99,97%	
03	1	BERYLLIUM DISK	ST1616916		
			SPSXMTE0053	Beryllium	
04	1	UPSTREAM WINDOW	ST1604951		
			SPSXMTE0052	EN 1.4429 CERN	
05	10	WASHER NORD-LOCK M6 St. Steel RONDELLE NORD-LOCK M6 Inox	NORD-LOCK : NL6ss (1080)	Stainless Steel	
			ST1294895		
06	10	HEX SKT HD SCREW M6x12 Ag Coated	VACOM : VFC-612-NA-25	St. Steel A2	
			ST1805657		

  

EDMS SPECIFICATIONS		
No	TITLE	EDMS REFERENCE
1	SPECIFICATION FOR MECHANICAL ASSEMBLIES OR SUB-ASSEMBLIES EXPOSED TO BEAM VACUUM	1221536 v.2
2	Procédure de dégraissage des pièces pour le vide et l'ultravide	1313408 v.2

  

MASS 2.89 kg	WHERE USED Not Applicable	(Last checked at 2023-11-28 09:50)
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DESIGNATION	DESIGNED	S. SORLUT	FORMAT
UPSTREAM CONICAL DISMOUNTABLE WINDOW	CHECKED	D. GRENIER	A2
ASSY	RELEASED	N. SOLIERI	SCALE
DRAWING DEFINITION	APPROVED		1:1
BERILLIUM WINDOW UPGRADE		RELEASED	
EQUIPMENT CODE SPSXMTEd HiRadMat TED as Muon Dump		2025-02-06	

  

REFERENCES	Doc No: ST1648690_02	INDEX	LABEL	FOR	QAC	SHEET
SPSXMTE0050		AA	FOR	INFORMATION	-	1/1

ORGANISATION EUROPEENNE POUR  
LA RECHERCHE NUCLEAIRE  
EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH  
CERN

On details de parts être utilisés à des fins commerciales sans autorisation écrite.  
This drawing may not be used for commercial purposes without authorization.

A	2023-11-28	S. Sorlut		ADD NORD-LOCK+ SILVER COATED SCREW
IND.	DATE	NAME	ZONE	MODIFICATION