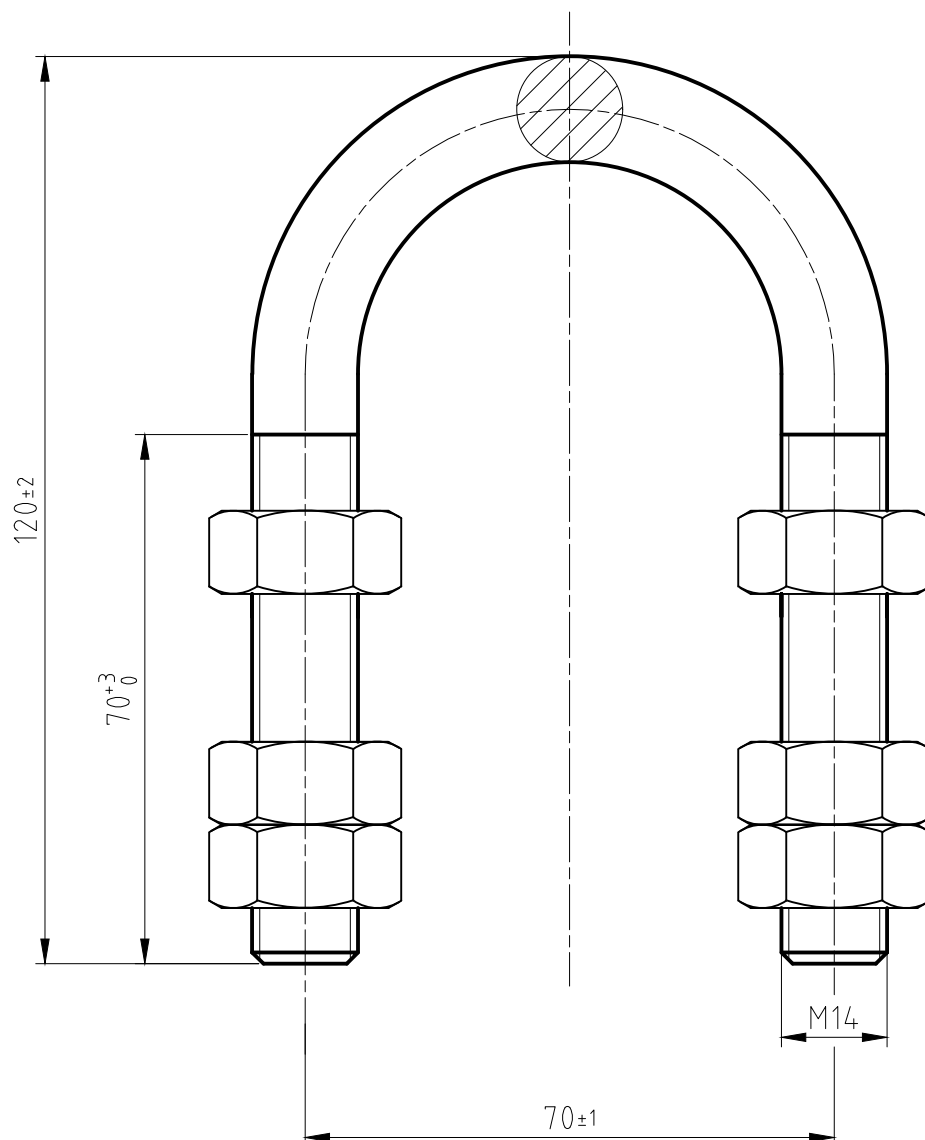
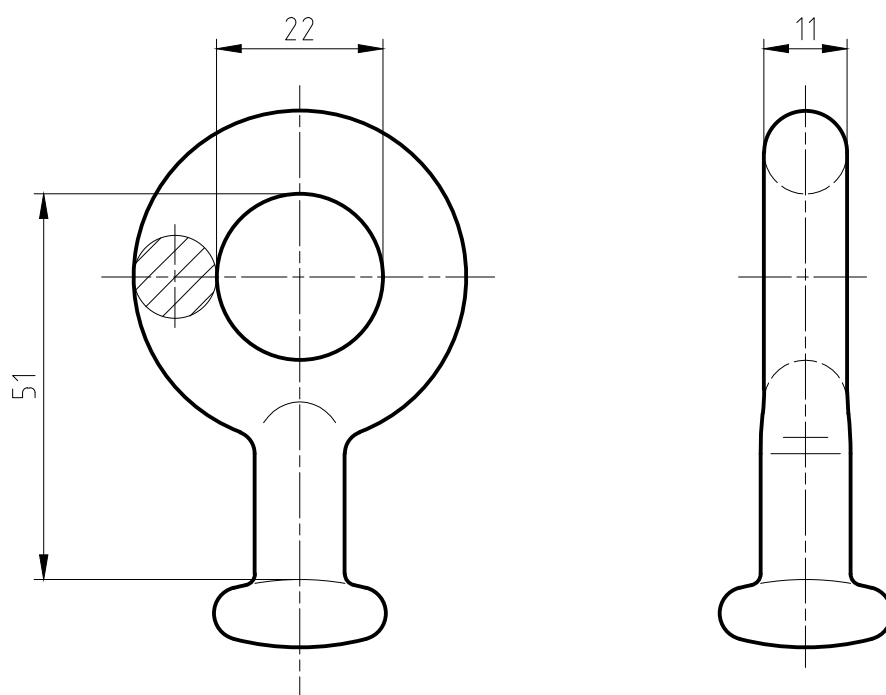


a	14-06-2013	F. Lopes	Nom
No Révision	Date		

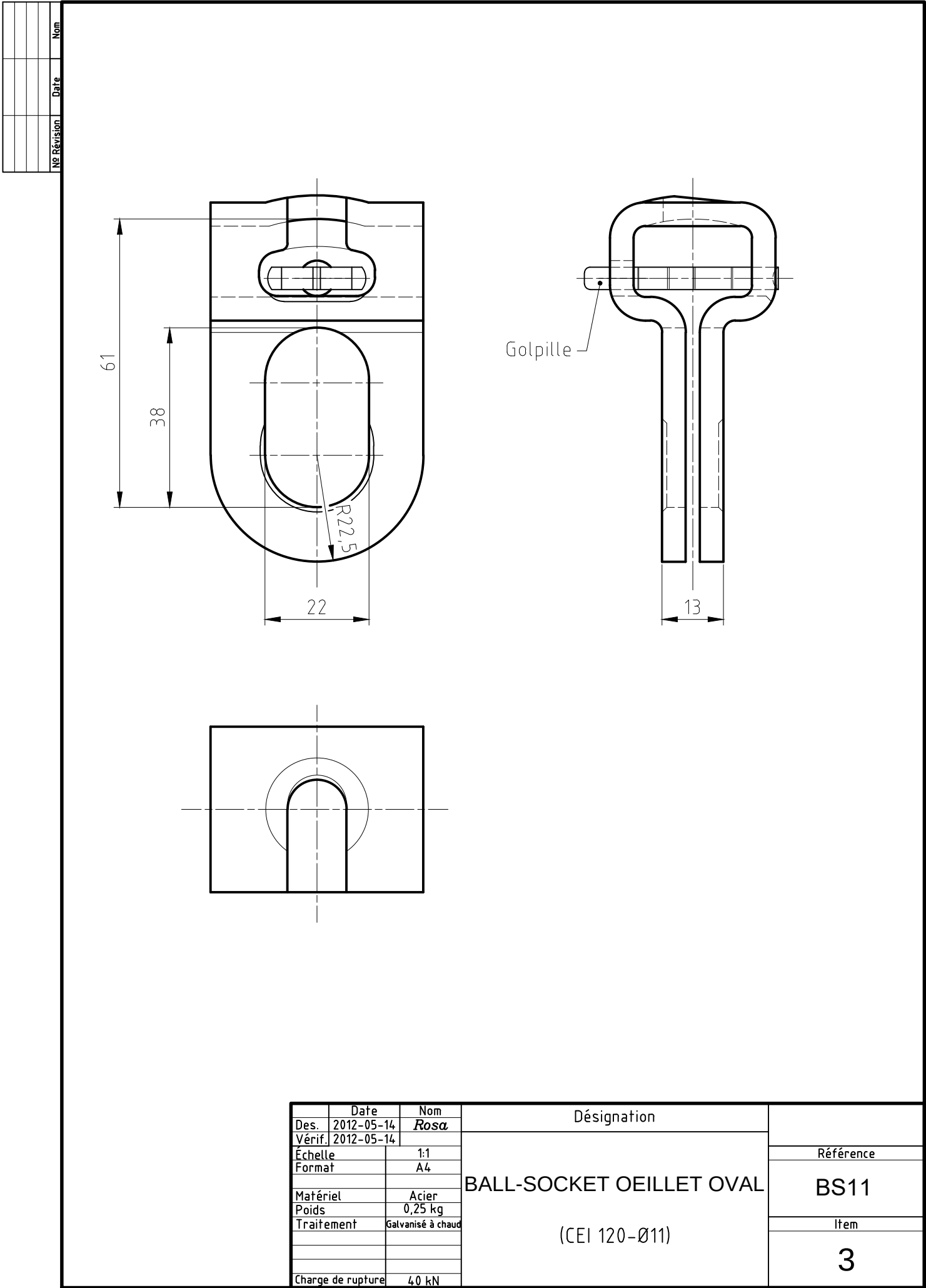


	Date	Nom	Désignation	
Des.	2011-10-11	F. Lopes		
Vérif.	2013-06-14		Etrier suspension M14 (E14 120) (e=70 l=120x70)	Référence
Échelle		1:1		E141210
Format		A4		
Matériel		Acier		Item
Poids		0,40 kg		
Traitement		Galvanisé à chaud		5
Charge de rupture		70 kN		

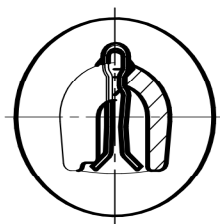
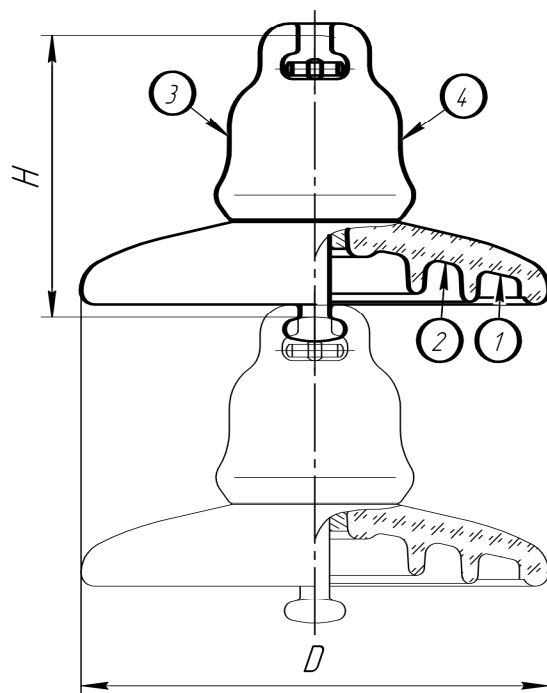
No Révision	Date	Nom			



	Date	Nom	Désignation	
Des.	2012-02-24	Rosa		
Vérif.	2012-02-24			
Échelle		1:1	OEILLET A ROTULE	Référence
Format		A4		OR1E
Révision				
Matériel		Acier forgé		
Poids		0,10 kg		
Traitement		Galvanisé		Item
				4
Charge de rupture		4.0 kN		



	Date	Nom	Désignation	Référence
Des.	2012-05-14	Rosa		
Vérif.	2012-05-14		BALL-SOCKET OEILLET OVAL (CEI 120-Ø11)	BS11
Échelle		1:1		Item
Format		A4		3
Matériel		Acier		
Poids		0,25 kg		
Traitement		Galvanisé à chaud		
Charge de rupture		40 kN		



DIMENSIONS

- Diameter (D), mm	175±3
- Spacing (H), mm	110±3,5
- Leakage distance, mm	190±9
- Coupling standard IEC 60120	11
- Mass, kg	1,6±0,1

PERFORMANCES

- Minimum mechanical failing load, kN	40
- Minimum residual strength, kN	32
- Minimum dry lightning impulse withstand voltage, kV	70/70
- Minimum wet power-frequency withstand voltage, kV	33
- Minimum puncture voltage, kV	110

COMPONENT PARTS

- Cap: Cast iron. Hot dip galvanized 100-240 μm.
- Dielectric Shell: Toughened glass.
- Pin: Forged steel. Hot dip galvanized 100-200 μm.
- Cotter pin: Bronze (~6%Sn) Stainless steel (~18%Cr, ~9%Ni).
- Binding material: Portland cement/silica.

MARKING

- 1 - ПС40А - type of insulator;
- 2 - conventional sign of manufactor - LIC;
- 00 - year of production.
- 2 - 7 - conventional sign of material.
- 3 - **LIC** - trade mark of insulator manufacturer;
- U40 - type and size acc. IEC.
- 4 - trade mark of insulator cap manufacturer;
- 00 - year of production cap.

					И-6315			
Rev.	Sheet	Docum N.	Signature	Date				
Designed			<i>[Signature]</i>	09.02.16	Insulator type U40B		Letter	Sheet
Inspector								Sheets
Approved			<i>[Signature]</i>	09.02.16				