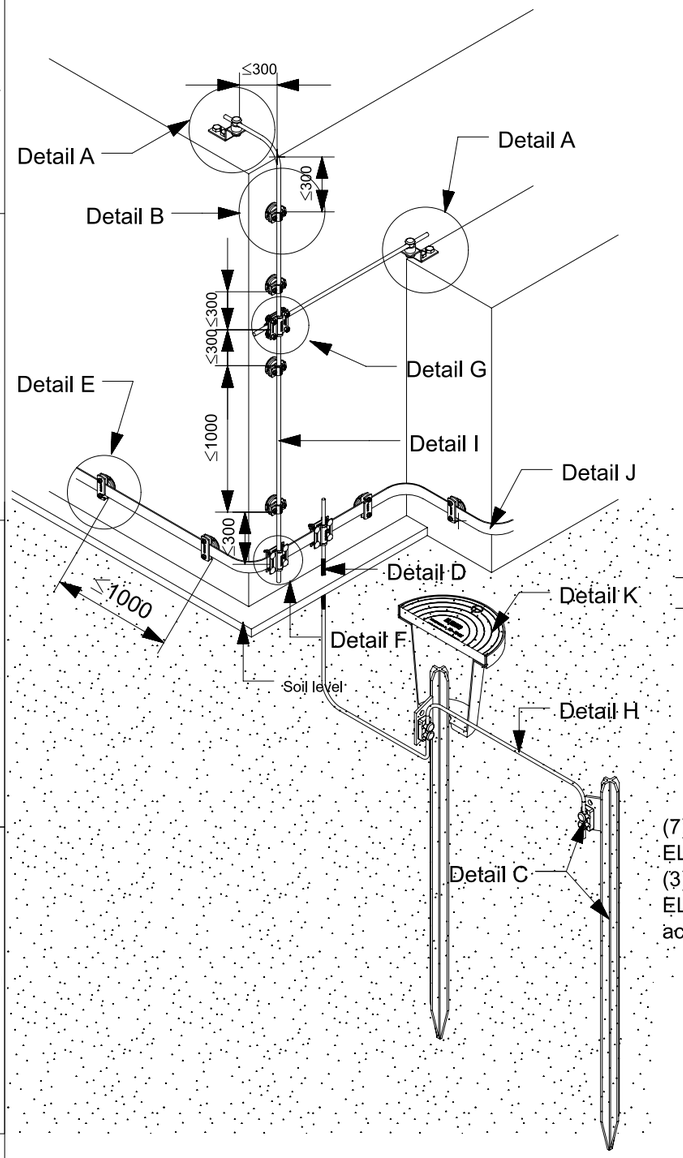
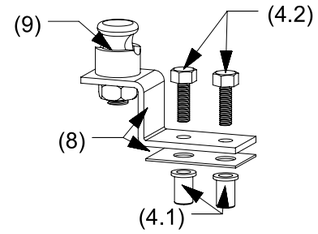
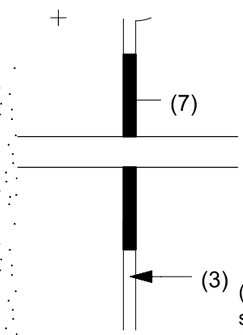




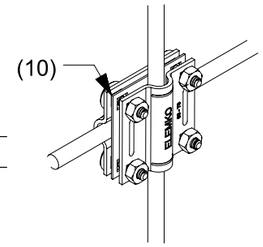
Detail A

(8):St/tZn end clamp ELEMKO code 65 04 402 tested according IEC EN 62561 - 1 with (9) Al - St/tZn single bonding clamp ELEMKO code 62 45 141 tested according IEC EN 62561 - 1 ,(4.1) Aluminium blind rivet nut ELEMKO code 65 04 403 and (4.2) hexagon screw ELEMKO code 57 21 620



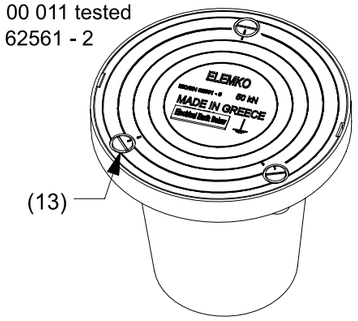
Detail D

(7): Anticorrosion tape ELEMKO code 61 03 303 and (3) St/tZn ∅10 round conductor ELEMKO code 64 00 011 tested according IEC EN 62561 - 2



Detail G

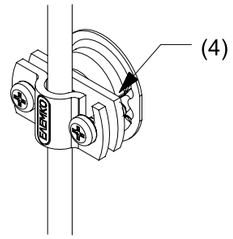
(10): St/tZn clamp with stainless steel screws ELEMKO code 62 01 810 tested according IEC EN 62561 - 1



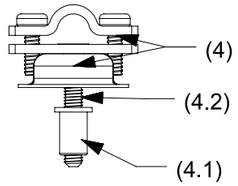
Detail K

(13): PVC earth inspection pit 250mm diameter ELEMKO code 60 09 028 tested according IEC EN 62561 - 5

Detail B



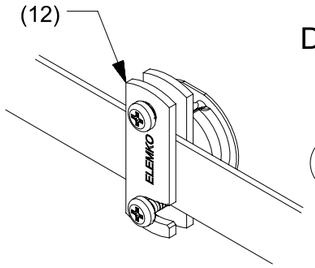
OR



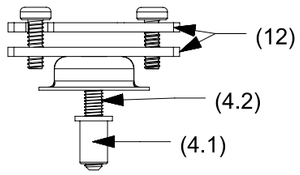
(4): St/tZn fastener ELEMKO code 61 01 100, for round conductor 8-10mm. 1 fastener per 1m of solid round conductor , tested according IEC EN 62561 - 4 (**for use in concrete or brick walls**)

(4): St/tZn fastener ELEMKO code 61 01 100, for round conductor 8-10mm. 1 fastener per 1m of solid round conductor , tested according IEC EN 62561 - 4 with (4.1) blind rivet nut M6 ELEMKO code 65 04 403 and (4.2) M6x40 screw ELEMKO code 57 00 640 (**For use in metallic surfaces**)

Detail E

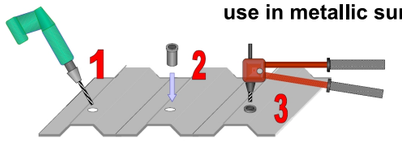


OR



(12): St/tZn fastener ELEMKO code 61 01 200, for tape conductor 30x3,5 tested according IEC EN 62561 - 4 (**for use in concrete or brick walls**)

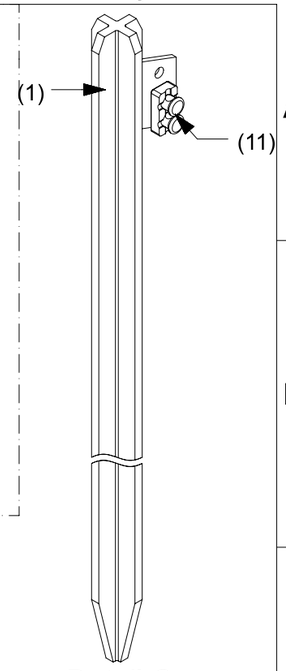
(12): St/tZn fastener ELEMKO code 61 01 200, for tape conductor 30x6 tested according IEC EN 62561 - 4 with (4.1) blind rivet nut M6 ELEMKO code 65 04 403 and (4.2) M6x40 screw ELEMKO code 57 00 640 (**For use in metallic surfaces**)



1) Drilling the metal panel

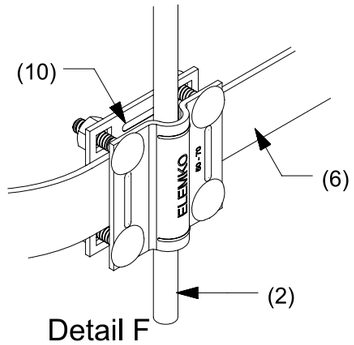
2) Install the blind rivet nut

3) Decompression blind rivet nut with hand riveter (ELEMKO code:65 04 000)



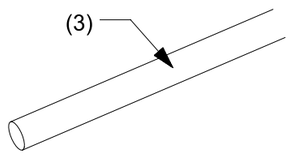
Detail C

(1): St/tZn L=1500 earth rod cross profile ELEMKO code 63 00 015 with (11) St/tZn double bonding clamp ELEMKO code 62 05 201 tested according IEC EN 62561 - 1



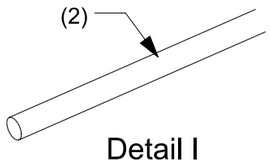
Detail F

(10): St/tZn clamp with stainless steel screws ELEMKO code 62 01 830 tested according IEC EN 62561 - 1 with (6) St/tZn 30x3,5 tape conductor ELEMKO code 64 01 133 tested according IEC EN 62561 - 2 and (2) Al ∅8 round conductor ELEMKO code 64 00 008 tested according IEC EN 62561 - 2



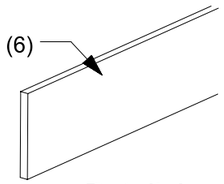
Detail H

(3) St/tZn ∅10 round conductor ELEMKO code 64 00 011 tested according IEC EN 62561 - 2



Detail I

(2): Aluminium ∅8 round conductor ELEMKO code 64 40 008 tested according IEC EN 62561 - 2



Detail J

(6): St/tZn 30x3,5 tape conductor ELEMKO code 64 01 133 tested according IEC EN 62561 - 2

All dimensions in mm

ELEMKO		TITLE : Down conductors at Hung 2 and Mech 2
FIRST ISSUED	January 2020	
DRAWN BY	Dionysopoulos G.	DRG NO.
CHECKED BY	Kokkinos D.	093 -4
APPROVED BY	Kokkinos D.	www.elemko.gr elemko@elemko.gr
SCALE	None	
ISSUANCE DATE	January 2020	SHEET 1 OF 1

A3