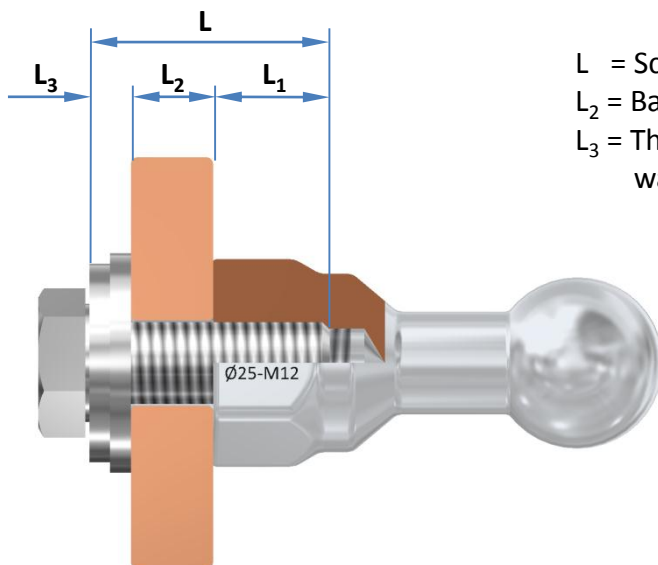


Product code	Product name	Max I_k , 1s	Devices	Thread	Ms	L_1
VI03-0010	Grounding stud $\varnothing 20$	23,7 kA	120 mm ²	M12	50-80 Nm	16 mm
VI03-0011	Grounding stud $\varnothing 25$	29,6 kA	150 mm ²	M12	50-80 Nm	20 mm
VI03-0012	Grounding stud $\varnothing 30$	29,6 kA	150 mm ²	M12	50-80 Nm	20 mm

The short circuit rating of the grounding studs is achieved by using grounding and short-circuiting devices with ball head caps and by complying with the following points.

Installing the grounding studs

- The contact point must be bare metal (clean carefully)
- Match the hole size to the bolts of the grounding stud
- Around the hole is not allowed burrs
- Pressure plates must be used between the grounding stud and the bus bar to provide a durable and short-circuit-proof contact when mounting grounding stud on aluminium bus bars.
- The recommended tightening torque are mentioned on table, (above table)
- The screw length must be selected to suit the installation conditions. See the guide.



L = Screw length ($L_1+L_2+L_3$)

L_2 = Bar thickness

L_3 = Thickness of spring washer and washer