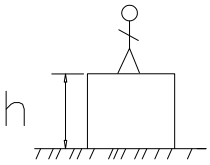
LAPPSET®

Impact Area EN 1176

REF:
DATE: 20.2.2018

4x



h < 600

Without movement and therefore without Impact Area

Totally hard surfaces.

Note. Lappset does <u>not</u> <u>recommend</u> totally hard surfaces at all.

E.g. concrete or asphalt

h < 600

With movement e.g. rocking

Materials with very limited impact attenuating properties.

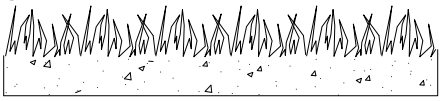
E.g. wood

h < 1000

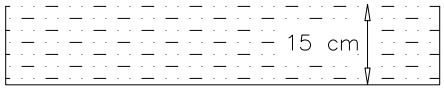
Materials with significant impact attenuating properties.

fine gravel 0–8 mm

grass



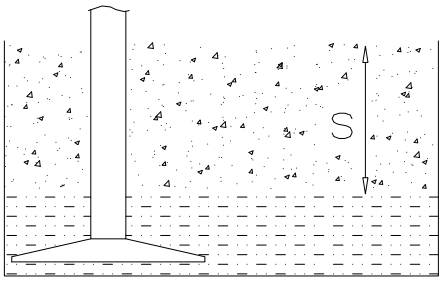
unsorted sand



h < 3000

Loose fill material

E.g.
sand/gravel 0,25...8 mm D60/D10<3,0
Woodchips 5...30 mm
bark 20...80 mm

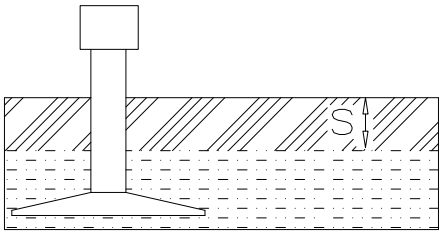


S	h
30 cm	< 2,0 m
40 cm	< 3,0 m

Syntethic granulates

S	h
40 mm	~> 1,2...1,3 m
50 mm	~> 1,5...1,7 m
60 mm	~> 1,8...2,0 m
70 mm	~> 2,1...2,5 m

Note. For accurate values, see manufacturer's instructions.



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EN 1176 FOUNDATION

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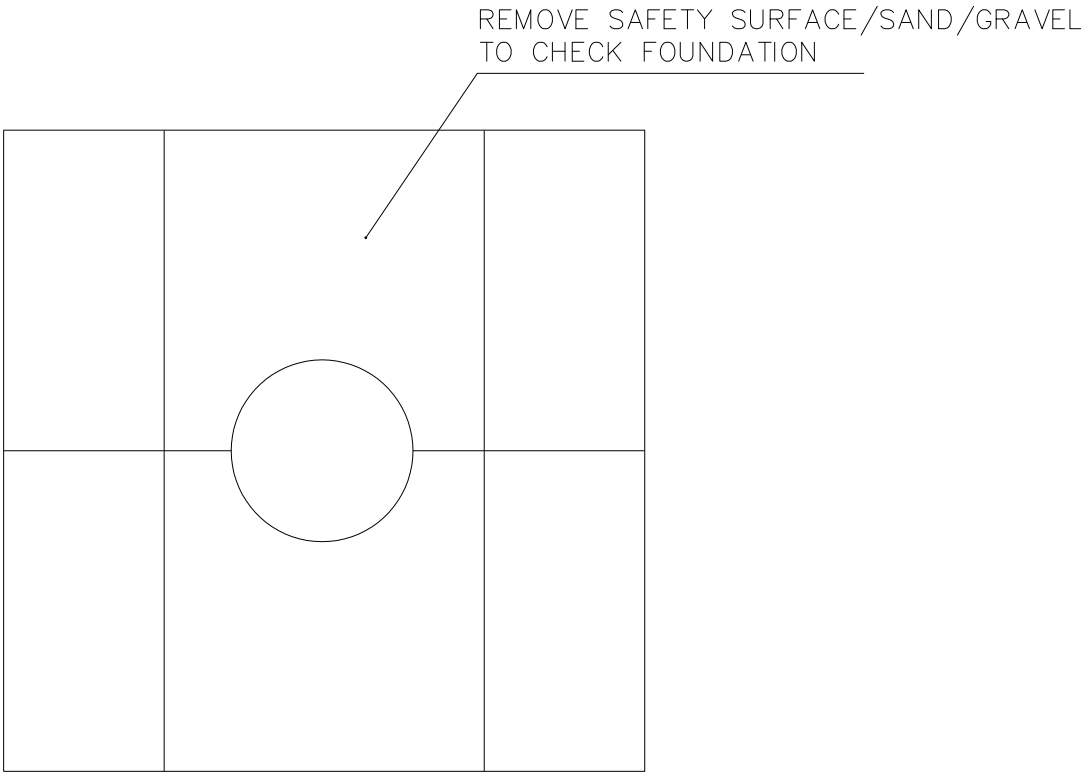

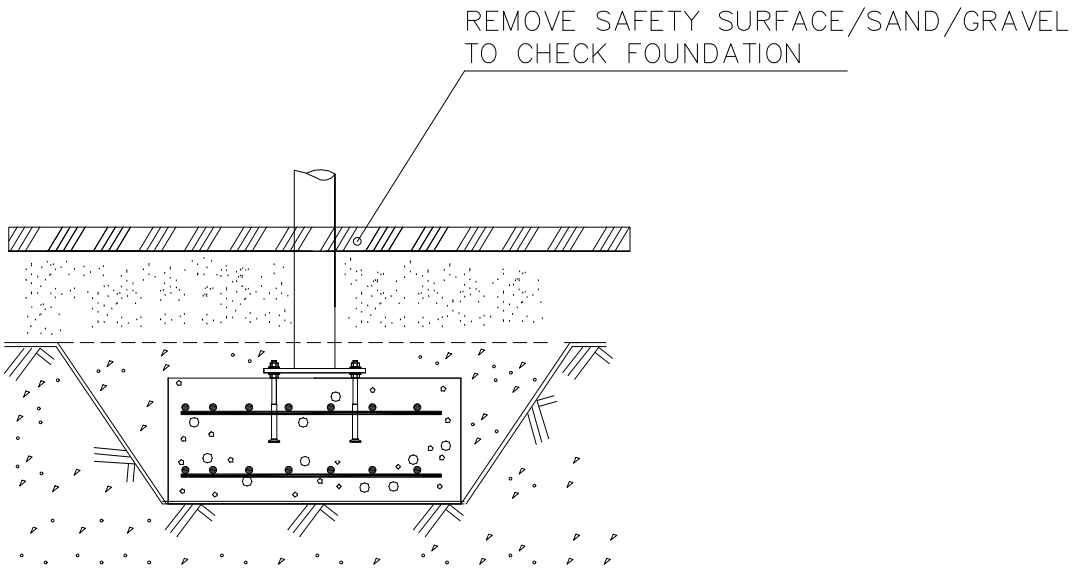

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