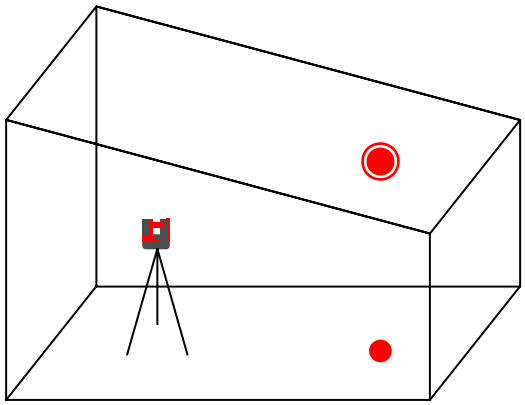
Leica 3D Disto

Tool Kit: plumbing & comfort targeting

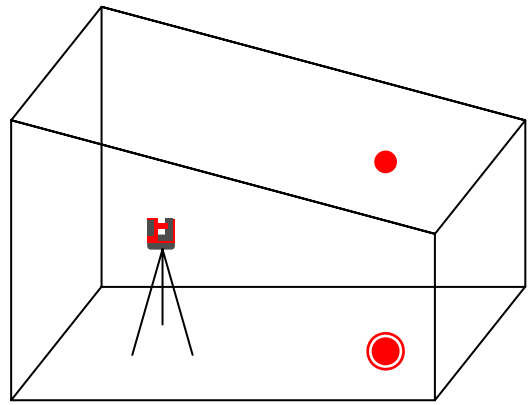
- when it has to be **right**

Leica Geosystems

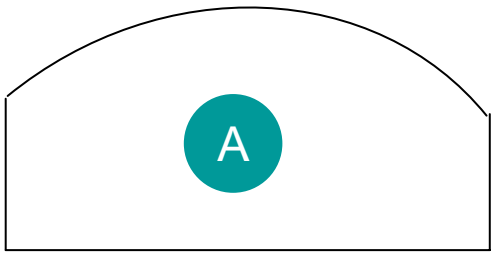
Toolkit Plumbing
Application Situations



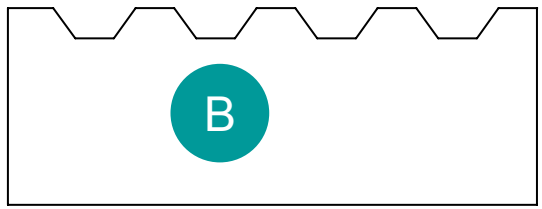
Plumb up - YES



Plumb down - YES



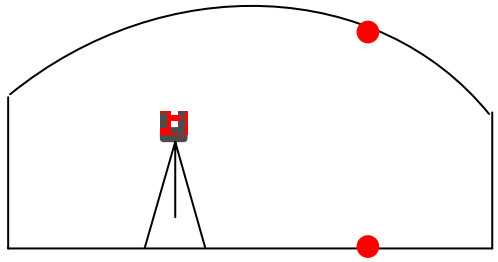
Curved Roof?



Profiled Roof?

Toolkit Plumbing
Answers

A



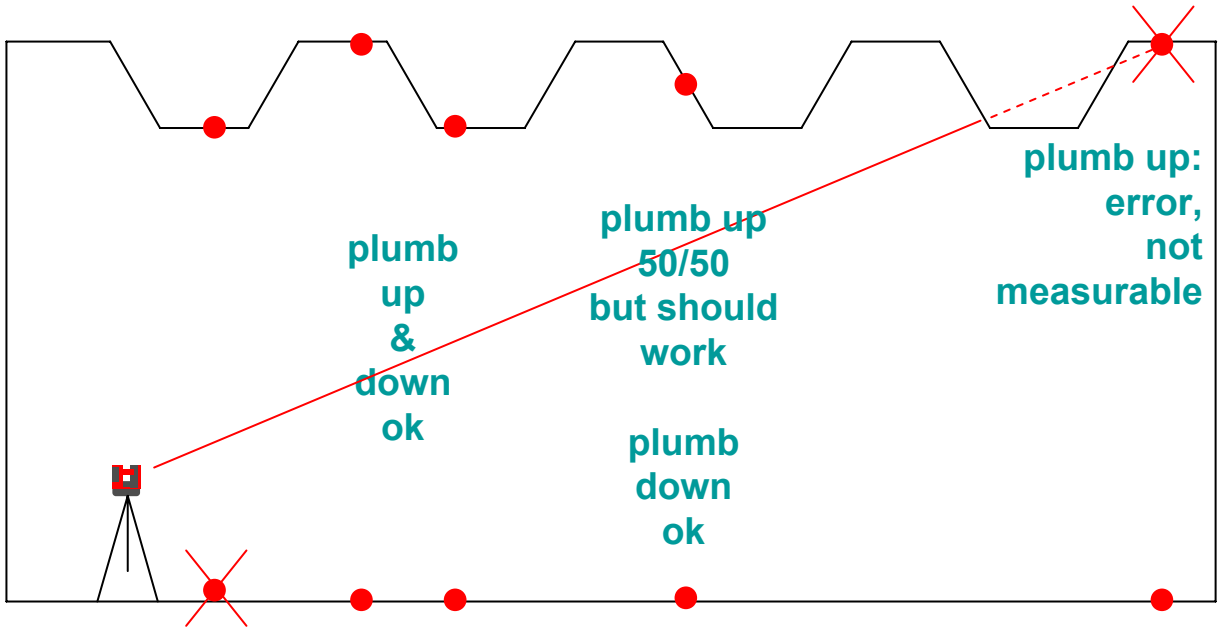
Curved Roof

plumb up should work

plumb down ok

B

Profiled Roof



plumb up & down ok

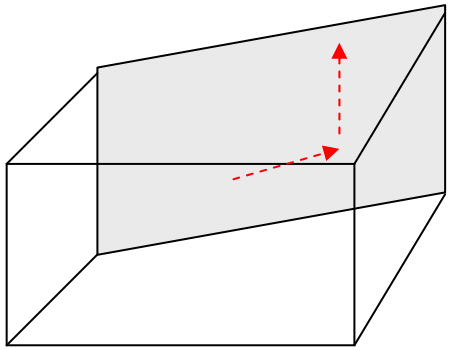
plumb up 50/50 but should work

plumb down ok

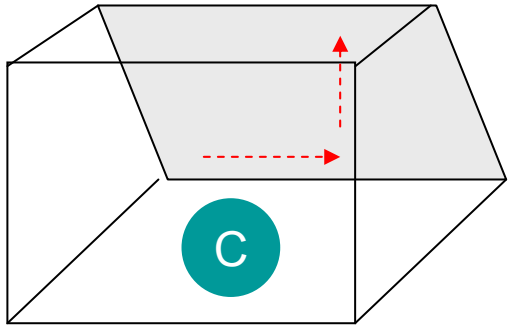
plumb up: error, not measurable

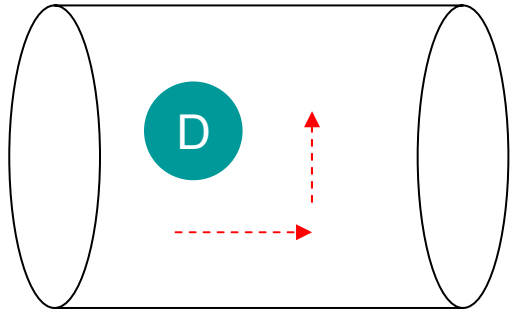
plumb down: error: point too steep

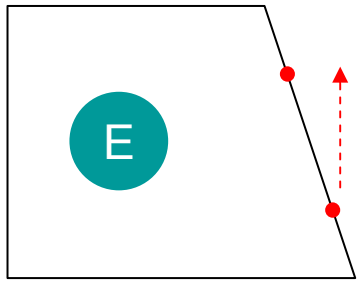
Toolkit Comfort Targeting
Application situations



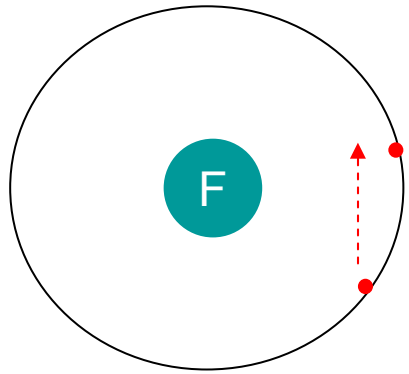
YES







Vertical Distance Only

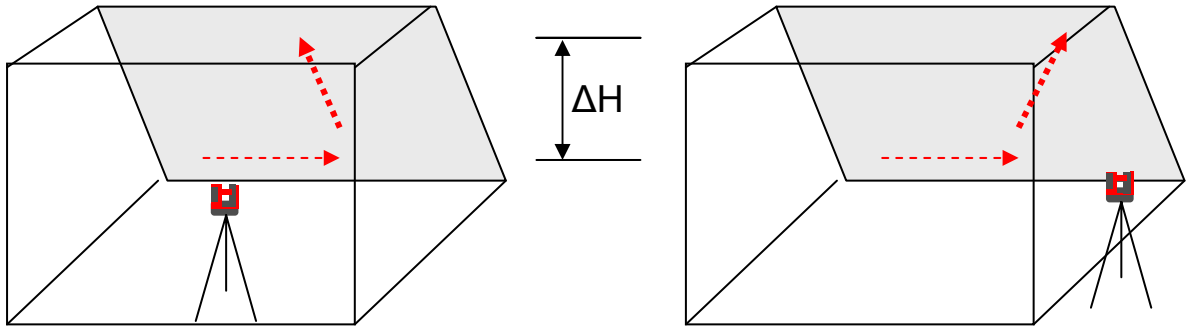


Curved Surface,
Vertical Distance Only?

Toolkit Comfort Targeting
Answers

C

**enter „1.00“ means ΔH = 1.00 = height difference;
line length > 1.00**



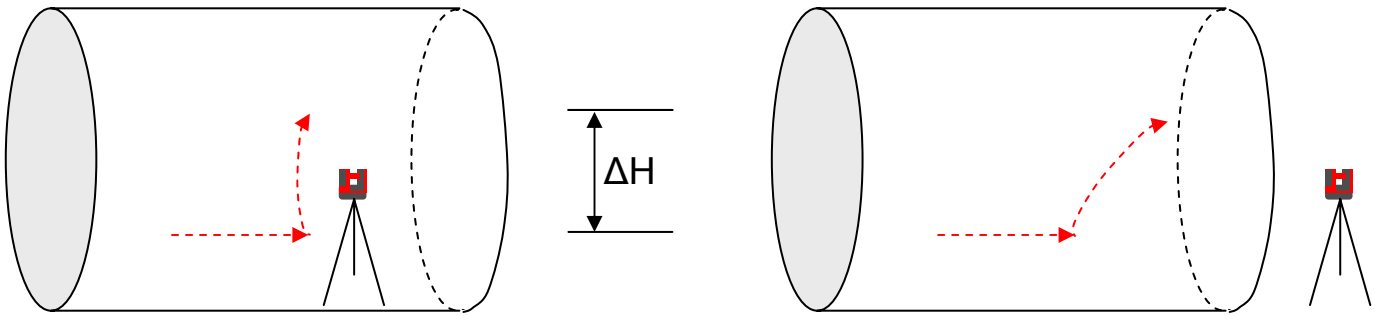
line is approx. vertical

line is NOT vertical

**Laser turns vertically upwards →
best results on vertical planes**

Toolkit Comfort Targeting
Answers

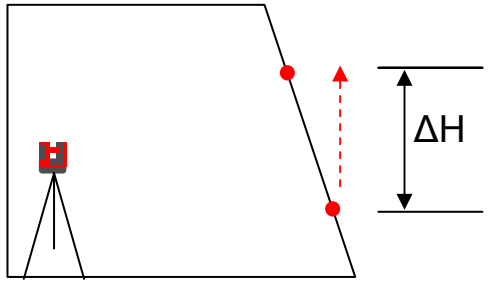
D **enter „1.00“ means ΔH = 1.00 = height difference; line length > 1.00**



**Laser turns vertically upwards →
best results on vertical planes**

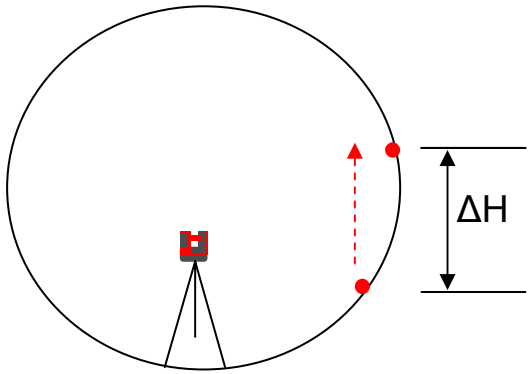
Toolkit Comfort Targeting
Answers

E = C



enter „1.00“ means ΔH = 1.00 = height difference; line length > 1.00

F = D



→ To set out vertical distance only enter „0“ for horizontal distance.