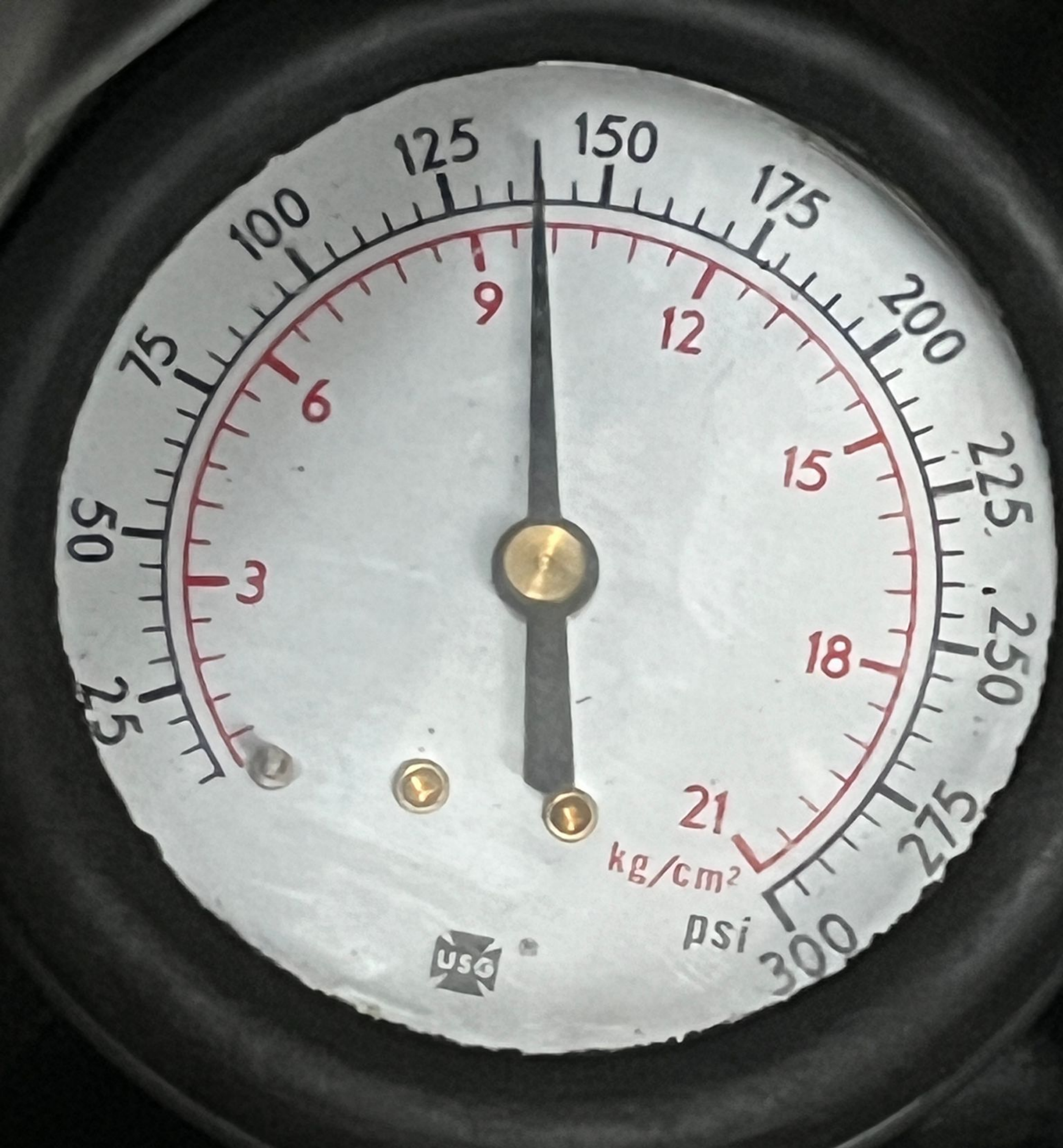
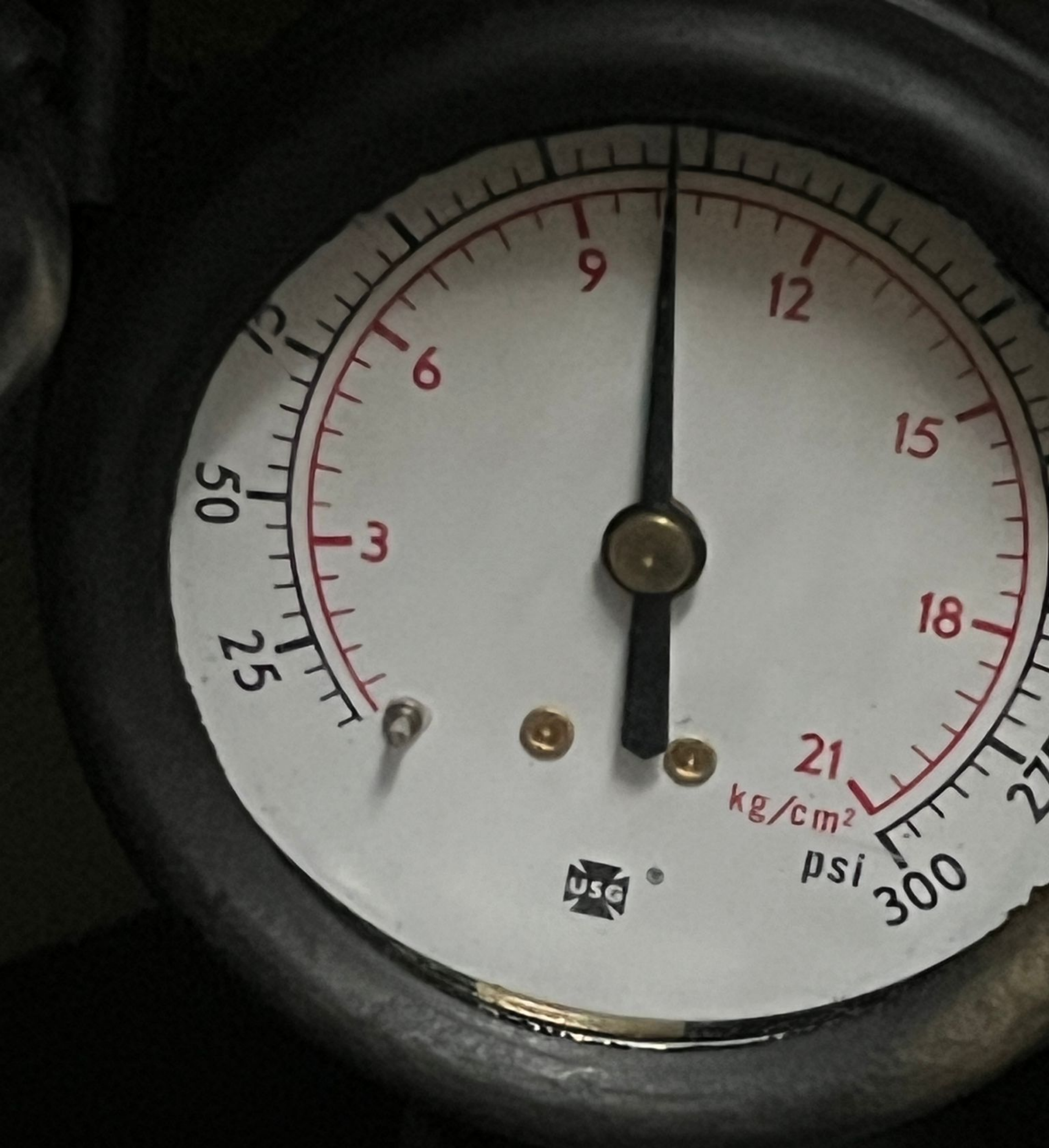

100
125
150
175
200
225
250
275
300
75
50
25
0
3
6
9
12
15
18
21
kg/cm²
psi
USG


9
6
12
3
15
18
21
kg/cm²
psi
300
275
250
225
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USG


9
12
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kg/cm²
psi
USG


75
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kg/cm²
psi
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9
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21
kg/cm²
psi
300
USG

AI-overzicht

For a warm Porsche 3.0L SC engine, the general rule of thumb is roughly **1 bar of oil pressure per 1,000 RPM**, with a factory specification of about **4.0 bar at 5,000 RPM** at operating temperature (90°C). Pelican Forums +2

Minimum Warm Oil Pressure Guidelines

- **At Operating RPM (3,000+ RPM):** You should see at least **3.0 to 4.0 bar** when running warm. A common minimum threshold often cited by air-cooled experts like Bruce Anderson is roughly **10 psi (0.7 bar) per 1,000 RPM** under worst-case hot conditions, though healthy engines usually maintain closer to 1 bar per 1,000 RPM. Pelican Forums +2
- **At Hot Idle:** It is normal and common for the oil pressure gauge to drop low when idling hot—often hovering around **0.5 to 1.0 bar** (or occasionally flickering near zero on extremely hot days) without indicating an immediate mechanical failure. Porsche 911 UK Forum +3

What to Check if Pressure is Too Low


9
12
6
15
3
18
0
21
kg/cm²
psi
USG