

# Final report generation

Unknown Parameters	Values
Final Module =	25.0mm
Diameter of Gear=	1650.0mm
Diameter of Pinion=	550.0mm
Deddendum=	25.0mm
Addendum=	31.25mm
Facewidth=	250.0mm
Permissible Bending force=	447821.0N
Permissible Wear force=	825000.0N
Velocity=	43.0m/s
Available Factor of safty=	2.000211482
Maximum Effective force=	223887.0

---

THANK YOU