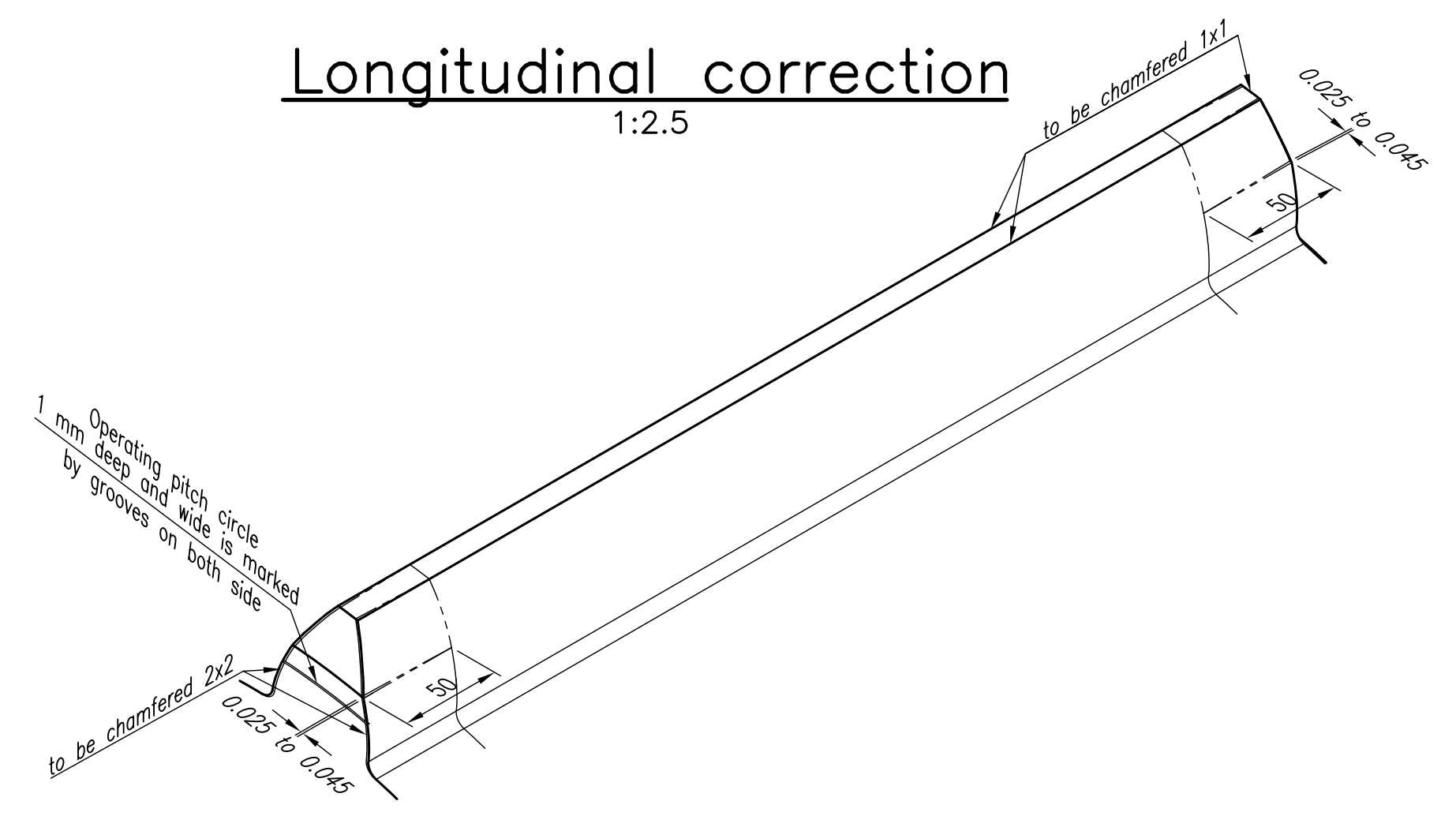
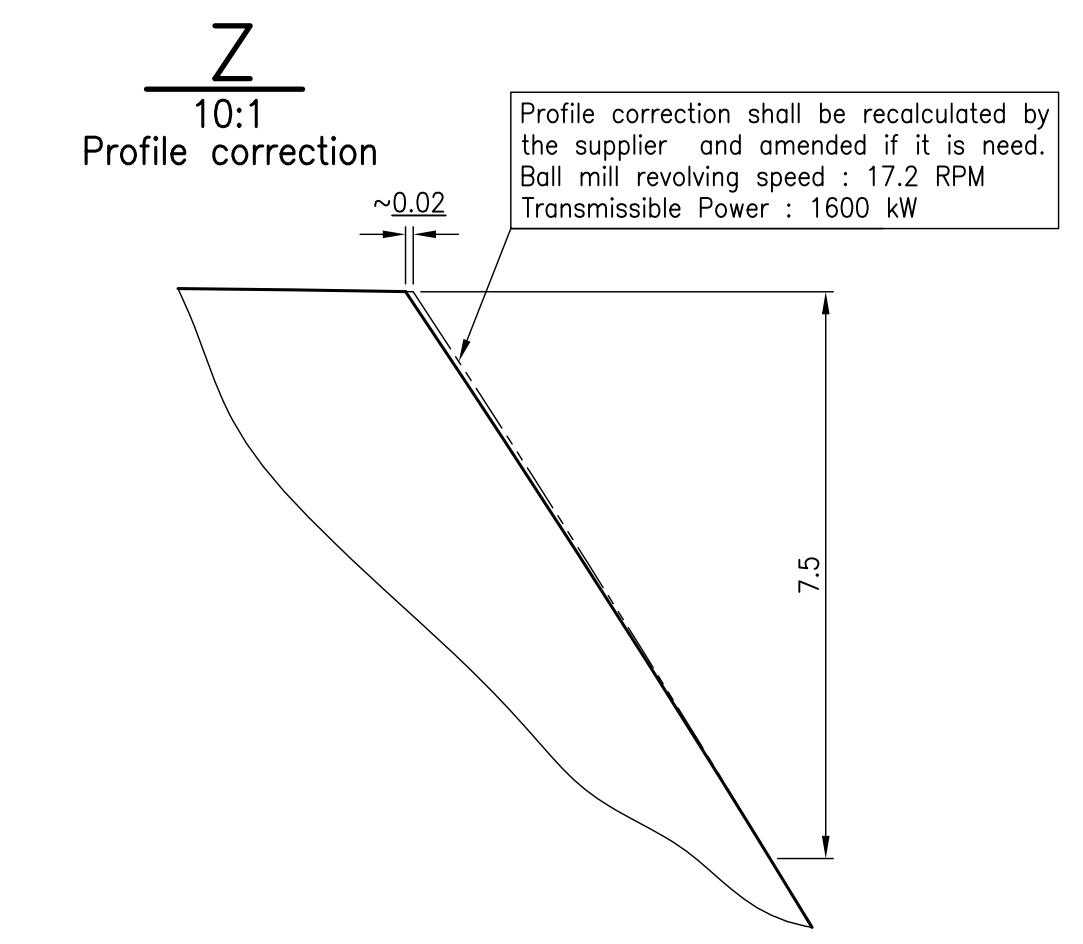
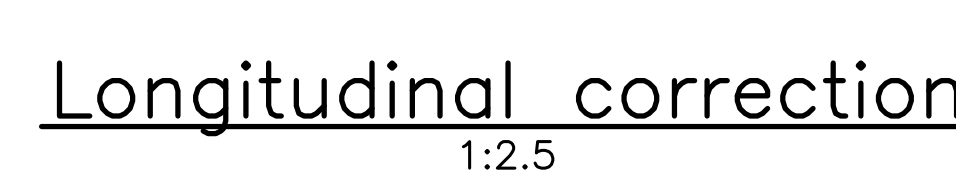




- ① All surface without specification, Ra 3.2
- ② Blank construction method : Forging
- ③ Expected machining method : Hobbing
- ④ Finishing method : Grinding
- ⑤ Tooth surface hardness with case hardening : 57–61 HRC
- ⑥ Hardness: 305–335 HB
- ⑦ Tensile strength: 1050–1150 Mpa
- ⑧ Delivery conditions:
The shaft shall be delivered quenched and tempered.
The conditions given here are guidelines.
Quenching: 830 – 860 °C – soak in oil or synthetic quenchant.
Tempering: 540 – 660 °C
- ⑨ Coating and anti-rust protection : Tectyl 506

REV	No. of △	DATE	DRAWN	CHECKED	SIGNED	DESCRIPTION											
D																	
C																	
B																	
A																	
GROUP 060		PLANT GRINDING MILL															
ITEM 060-10		EQUIPMENT CEMENT MILL															
MATERIAL		30CrNiMo8 (1.6580)			SCALE 1/3.75		DRAWING TITLE : PINION 21 Teeth, Mod 28										
MASS		887.6 kg.															
PATTERN																	
REFERENCE																	
		DATE		NAME				SAVEH WHITE CEMENT CO.									
DRAWN		11/6/22		M. N													
CHECKED		11/6/22		M. N													
SIGNED																	
DEPART DCI/DEC		DOCUMENT NUMBER			TYPE		CLIENT			ITEM							
FORMAT A1		Page/ Pages		1/1		DRAWING NUMBER		S W C 2.1 7.5 7.2 9.9									