

Surface finishes

Condition	Appearance	Standard designation		Description and specific roughness
		En 10088	ASTM	
Annealed	Matt/dull	20	20	Ra ≤ 0.30 µm
	Mirror	28	28	Ra ≤ 0.30 µm
	Bright	28	2A	Ra ≤ 0.30 µm standard Ra ≤ 0.10 µm high brightness
	Controlled roughness			Rough finish, non-directional 0.1 < Ra ≤ 0.5 µm 0.5 < Ra ≤ 1.0 µm 1.0 < Ra ≤ 1.5 µm
Temper rolled	Matt/dull	24		Ra ≤ 0.30 µm standard
	Bright	24		Ra ≤ 0.10 µm bright
	Controlled roughness			Rough finish, non-directional 0.1 < Ra ≤ 0.5 µm 0.5 < Ra ≤ 1.0 µm 1.0 < Ra ≤ 1.5 µm
Quenched	Bright	26		Ra ≤ 0.10 µm standard
	Polished G220	26		Polished finish, grain size 220 - 1 sides
Textured	Bright			Quenched condition followed by a rolling operation