

# Surface aspects

Standard finishes with the most innovative appearances, available from our service centres and mills.

Conditions	Designation Stainless Europe	Description of surface finish	International equivalents	
			ASTM	EN 10088
HR	HRAP	Hot-rolled, annealed and pickled	N°1	1D
	DIN embossed	Hot-rolled with embossed DIN tear-plate pattern, annealed and pickled		1M
	ASTM embossed	Hot-rolled with embossed ASTM tear-plate pattern, annealed and pickled	pattern B	
CR ANNEALED	HRC	Cold-rolled, rough, matt		2E
	2D	Cold-rolled, annealed and pickled, not skinpassed	2D	2D
	2B	Cold-rolled, annealed, pickled and skinpassed	2B	2B
	2R	Cold-rolled, bright-annealed and skinpassed	BA	2R
CR WORK HARDENED	Work hardened *	Cold-rolled without subsequent anneal for various hardness levels	TR	2H
CR ANNEALED	N°3 or P80D	No. 3 polished / Dry polished with 80-grit abrasive belts	N°3	2G
	N°4 or P120D-P150D	No. 4 polished / Dry polished with 120/150-grit abrasive belts	N°4	2G
	N°5 or P180D-P220D	No. 5 polished / Dry polished with 180/220-grit abrasive belts		2G
	N°6 or P240D	No. 6 polished / Dry polished with 240-grit abrasive belts		2G
	N°7 or P320D	No. 7 polished / Dry polished with 320-grit abrasive belts		2G
	P400D	Dry polished with 400-grit abrasive belts		2G
	Duplo P220	Dry polished with 220-grit abrasive belts + brushed with wire rolls		2G
	Duplo P320	Dry polished with 320-grit abrasive belts + brushed with wire rolls		2G
	UGILINE®	240-grit polish look like obtained by rolled-on process		2J
CR ANNEALED	Scotch-Brite	Lightly brushed with wire rolls		2J
	UGINOX® TT3	Etched linen finish obtained by cold rolling with special rolls, followed by a final anneal		2M
	UGINOX® TT4	Etched chequer patterned finish obtained by cold rolling with special rolls, followed by a final anneal		2M
	UGINOX® TT5	Etched lozenge patterned finish obtained by cold rolling with special rolls, followed by a final anneal		2M
	UGISAND®	Finish obtained by etching with special rolls	-	-
	UGITOP®	Matt low-refl ectance finish obtained by cold rolling with special rolls	2D	2F
	UGIPASS	Matt finish obtained by cold rolling with special rolls	2D	2D
	UGIBAT	2B finish for construction industry	2B	2B
CR WORK HARDENED	UGIBRIGHT	2R finish for construction industry	BA	2R
	UGITEX	Shotpeened finish obtained by cold rolling with special rolls		2M
	UGINOX® TG5	Etched textured finish obtained by cold rolling with special rolls		2M
CR ANNEALED	UGINOX® Tinned (FME/FTE)	Surface coated with a continuous layer of tin in accordance with standard NFA 36332		2S

\* Special finishes possible - consult us.

This table does not take into account the availability of grades or dimensional restrictions: check with your sales contact.