

Surface Treatment

HTF ST Code	Description	Coating thickness in micron	White rust Hrs.	Red rust Hrs.
YL	Hexavalent zinc plating with yellow passivation	8	48	152
BL	Hexavalent zinc plating with blue passivation	8	12	48
GR	Hexavalent zinc plating with green passivation	8	96	240
BK	Hexavalent zinc plating with black passivation	8	48	144
TY	Trivalent zinc plating with yellow passivation	8 to 10	> 96	> 240
TBL	Trivalent zinc plating with blue passivation	8 to 10	> 72	> 200
TBK	Trivalent zinc plating with black passivation	8 to 10	> 96	> 240
ZAC	Zinc Al. Flake Coating with Black colour	8	> 250	> 500
ZAS	Zinc Al. Flake Coating with Silver 500h	8	> 250	> 500
CU	Copper Plating For Weld Stud	13	24	96
TB	Heat treated Fasteners without Zinc plating in Black colour.	8	--	--
NA	Non heat treated fasteners without plating in Natural colour	--	--	--