

Finish guide and specifications

Finish Code (Suffix)	Coating Description	Colour	RoHS Compliant	Corrosion Resistance (Salt Spray Hrs)	Potential for Hydrogen Embrittlement
Electroplated Finishes					
ZC6 GC6 SZ6	Zinc + Hexavalent Yellow Chromate	Yellow	No	72 to White Corrosion 144 to Red Rust	Yes
(Our standard finish for fasteners)					
ZI GZ SZ	Zinc + Trivalent Clear Chromate	Silver	Yes	12 to White Corrosion 96 to Red Rust	Yes
ZTBL48	Zinc + Trivalent Blue Chromate	Silver/Blue	Yes	48 to White Corrosion 120 to Red Rust	Yes
ZTH96	Zinc + Trivalent Heavy	Iridescent	Yes	96 to White Corrosion 240 to Red Rust	Yes
ZTS96	Zinc + Trivalent Seal	Silver	Yes	96 to White Corrosion 384 to Red Rust	Yes
ZTBK120	Zinc + Trivalent Black	Black	Yes	120 to White Corrosion 240 to Red Rust	Yes
ZNTC360	Zinc Nickel + Trivalent Clear	Matt Silver	Yes	360 to White Corrosion 600 to Red Rust	Yes
ZITB240	Zinc Iron + Trivalent Black	Black	Yes	240 to White Corrosion 480 to Black	Yes
ET	Tin	Silver to Dull Silver	Yes	N/A	Yes
Mechanical Finishes					
MZTH	Zinc + Trivalent Heavy	Iridescent	Yes	48 to White Corrosion 120 to Red Rust	No
Dry Film Lubricants					
MD	Molybdenum Dry Film	Grey/Black	Yes	Variable	N/A
Zinc Flake Finishes					
Dacromet	Dacromet®	Silver-Grey	No	240 to White Corrosion 480 to Red Rust	No
Geomet	Geomet®	Silver-Grey	Yes	240 to White Corrosion 1500 to Red Rust	No
DeltaT&S	Delta Tone® and Seal	Silver-Grey	Yes	240 to White Corrosion 480 to Red Rust	No
DeltaP	Delta Protekt®	Silver-Grey	Yes	840 to Red Rust	No

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