

For the supply of materials and undestructive tests, follow **DRILLMEC ST21** specification. Perform the resilience test at **-45 °C**, according to **DRILLMEC ST21** specification.

ELECTROLYTIC GALVANIZING
THK.=0.05mm

HEAT TREATMENT

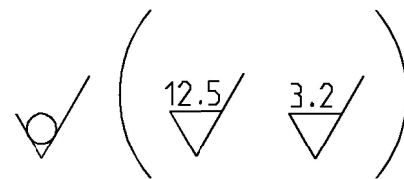
HARDNING AND TEMPERING (UNI EN 10083/1)

Surface Hardness	HB	260-330
Yield Point Rp	N/mm2	685
Ultimate Tensile Strength R	N/mm2	880-1080
Hardning & Tempering on	Blank Rough-Machined	Blank

TO BE PRINTED:
- DRILLMEC LOGO
- ITEM CODE
- MANUFACTURE DATE

CASE HARDERING AND TEMPERING

Surface Hardness	HRC	-
Effective Depth	mm	-



0	08190060	TONDO/ROUND BAR D.60	39NiCrMo3B	5.7
REV	CODICE/CODE	DESCRIZIONE/DESCRIPTION	MATERIAL	PESO/WEIGH Unit.(Kg)

TOLLERANZE GENERALI/GENERAL TOLERANCE CARPENTIERIA/CARPENTRY ±2 mm QUOTE LAV.M.U./MACH.TOOLS WORK DIM. interi/whole number ±1 mm 1 decimale/1 decimal ±0.5 mm 2 decimali/2 decimals ±0.25 mm CONCENTRICITA'/CONCENTRICITY 0.25 mm ANGOLI/ANGLES ±0.50 gradi/degrees	TRATT.TERMICO/HEAT.TREAT -	CARATT. MATERIALE/MATERIAL SPEC.
BONIFICA/HARD.+TEMP. -	DUREZZA SUPERFICIALE/HARDNESS HRC -	
RICOTTURA/ANNEALING -	PROFONDITA' EFFICACE/DEPTH mm -	
FIN.SUPERF./FINISHING -	RES. NUCLEO/STRENGHT N/mm2 880-1080	

	PESO(Kg)/WEIGHT(Kg) 5.7	MACCHINA TIPO/MACHINE TYPE -	GRUPPO/GROUP -	STATO/STATE DESIGN		
	DISEGNATO/DRAWN IL/DATE 06/08/20 DA/FROM ASOTECH	CONTROLLATO/CONTROLLED IL/DATE 10/08/20 DA/FROM TRABACCHI A.	REVISION/VER. 0 - 8	FOGLIO/SHEET 1 di 1	SCALA/SCALE 1:2	

DENOMINAZIONE/DENOMINATIO SPINA D.50 L.80 CON FORO ESTRATTORE M14 E COPIGLIA D.8.5 B.T.-45 °C	NUMERO CODICE/CODE NUMBER 64025203
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