



# STEEL CORPORATION

An ISO 9001 : 2015 Certified Company

## HARDENED TEMPERED & ANNEALED SPRING STEEL STRIPS

Mumbai Office: 23/27, Kumbharwada 2nd Lane (sant sena Maharaj Marg), Mumbai-400 004. INDIA  
Bhiwandi Unit: Unit No. 1-4 Building No. 146, Indian Corporation, Anjur Dhapoda Road, Mankoli Junction, Off Mumbai Nashik Highway, Ta. Bhiwandi, Dist. Thane PIN 421302

## TEST CERTIFICATE

Phones : 022 - 2380 6231 / 2380 6279  
022 - 2385 8958 / 2385 0730  
022 - 2388 6466 / 2385 9887  
Fax : 022 - 2387 7090  
GSTIN : 27AALFS0995D1ZX  
UDYAM Regn.No. : UDYAM-MH-19-0060473

E-mail : mail@steelcorp.com  
office@steelcorp.com  
Website : www.steelcorp.com

Customer Name : FRACTMET ENGINEERING LLP (PUNE)

PO NO : e mail

PO Date : 06/08/24

Invoice No : 3850

Invoice Date : 10/08/24

### CHEMISTRY

Sr.No	Grade	Thickness	Width	Length	Qty. Kgs	No Of Packs	Coil no	C%	Mn %	Si %	P%	S %	Ni %	Cr %	V %	Heat No
Target	1-C80	EN 42J						0.750 0.850	0.500 0.800	0.100 0.350	0.000 0.050	0.000 0.050		0.000 0.000	0.000 0.000	
1	1-C80	1.00	170.00	1250.00	876.00	19.00	134119.2	0.770	0.680	0.180	0.020	0.005	0.000	0.000	0.000	23C5606
2	1-C80	1.00	170.00	1250.00	673.00	14.00	135781.2	0.762	0.700	0.170	0.018	0.006	0.000	0.000	0.000	V 30068

### OTHER PROPERTIES

Sr.No	BEND TEST	HARDNESS	AS QUENCHED HARDNESS	UTS Kgs/mm <sup>2</sup>	SURFACE DECARB	SPHERO-DISATION %	SURFACE FINISH	EDGES
1	OK	156 HV		46.00		95	BRT	SE
2	OK	162 HV		46.00		95	BRT	SE

Accepted

OK

For - Steel Corporation

*[Signature]*

Authorised Signatory