



SUPERON Schweisstechnik India Ltd



Plant III : 552, Sector-37, Pace City -II, Gurgaon, Haryana – 122001,India
 Regd. Office -15,16,Old Sewa Nagar Market, Lodhi Road, New Delhi-110003,India

INSPECTION CERTIFICATE AS PER EN 10204-3.1

CUSTOMER : TO WHOME SO EVER IT MAY CONCERN	DEALER'S SYMBOL	MTR NO. / ISSUE DATE	EXP-156/30.06.15
		BATCH NO.	-
GRADE		ER 316LSi	
SUPPLY CONDITION		STAINLESS STEEL M	
SURFACE FINISH		BRIGHT DRAWN, BRIGHT FINISH	
INVOICE NO./P.O. NO. : 1759868			

CHEMICAL COMPOSITION EN 10204-3.1

SR NO.	DIAMETER mm	NUMBER OF SPOOLS	WEIGHT (KGS)	HEAT NO SPECIFIED	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%N
ELEMENTS %					MIN	-	1.00	0.65	-	-	18.00	11,00	-	2,00
					MAX	0.030	2.50	1.00	0.030	0.030	20.00	14.00	0.75	3,00
1	0,80	-	-	IS 8553	0.024	1.66	0.80	0.006	0.026	18,40	11,20	0.12	2.020	0.0880
2	1,00			P-6596	0.022	1.70	0.86	0.014	0.026	18,20	11,23	0.07	2.050	0.0610
3	1,20			A-0822	0.018	1.72	0.92	0.009	0.028	18,23	11,24	0.19	2.04	0.0700

MECHANICAL PROPERTIES EN10204-2.2

SR NO	DIAMETER mm	TENSILE STRENGTH (N/mm ²)	0.2% PROOF STRESS (N/mm ²)	ELONGATION % Lo=100	REDUCTION OF AREA %	HARDNESS (BHN)	FERRITE NO (FN) WRC-92
1	0.80	1569,60			-	-	4
2	1.00	1520,55					6
3	1.20	1491,12					6

SPECIFICATION :-

TENSILE STRENGTH	AS PER AWS A5.9/A5.9 M : 2013
DIAMETER TOLERANCE	AS PER AWS A5.9/A5.9 M : 2013
% ELONGATION	STANDARD
MATERIAL SPECIFICATION	MATERIAL CONFORMS TO AWS A5.9/A5.9 M : 2013

MATERIAL IS FREE FROM MERCURY CONTAMINATION , FREE FROM WELD AND WELD REPAIRS

RADIOACTIVITY TEST : ___ WE CONFIRM THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION.

THIS CERTIFICATE IS PRODUCED ELECTRONICALLY AND IS VALID WITHOUT SIGNATURE PLEASE REFER ANY QUERIES TO WELDO SCHWEISSTECHNIK INDIA



WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED ABOVE HAS BEEN TESTED AND COMPLIES WITH THE TERMS OF ORDER / CONTRACT