



"Stupino Titanium Company" Ltd.

027470 P

19, Prstantsionnaya str., STUPINO (Moscow region),
142800, RUSSIA

Manufacturer according to: - DIN EN ISO 9001:2000, Certificate registration No. 12 100 10150
- AD - MERKBLATT W 0/TRD 100

ISSUED FOR : Red Point Alloys B.V.
Radonstraat 2
2718 TA ZOETERMEER
NEDERLAND
Tel. 079-9632070 Fax: 079-3611088

INSPECTION CERTIFICATE
No. 52153
(DIN 50049 – EN 10204 / 3.1 B)

PRODUCT: Titanium bar
Quality: ASTM B 348 – 00

Heat No	Quantity of packages	Weight, kg net	Product diameter, mm	Length, mm	Alloy Grade
522/494	1	304	16	3000-3300	2

CHEMICAL COMPOSITION FRACTION OF THE TOTAL MASS, %

% N ₂	% C	% H ₂ *	% Fe	% O ₂	Other Impurities, %		Ti
					Each	total	
0.03 max	0.08 max	0.015 max	0.30 max	0.25 max	0.1 max	0.4 max	Base
0.007	0.03	0.004	0.07	0.15	< 0.1	< 0.4	

MECHANICAL PROPERTIES

Tensile Strength, MPa	Yield Strength 0.2% MPa	Elongation, %	Reduction of Area %
> = 345	> = 275	> = 20	> = 30
418.4	325.0	50.0	81.6
416.2	322.6	51.3	81.6

* - on final product

Condition: VAR double remelted, hot rolled, annealed, machined

Ultrasonic test according to ETTC 7 - satisfactory

35-23575

11 OKT. 2006

3.25 mm

X1352AJ



11.02.06
Buyer: Red Point Alloys
Net Weight: 6 kg

