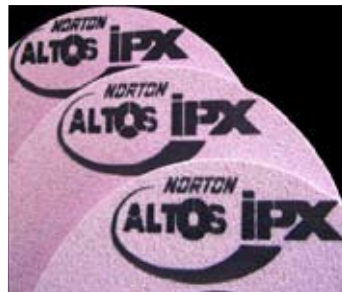


## Ti-Tan & Furioso

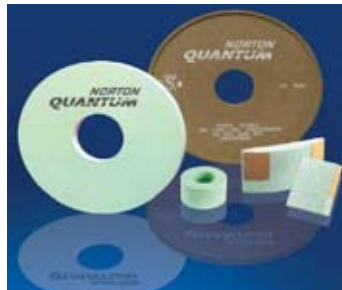
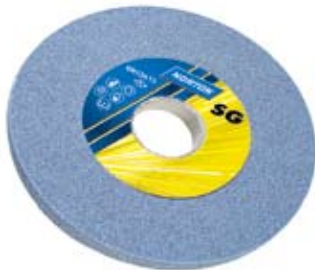
The new Generation of highly wear resistant Blades

### Application Recommendation

Altos, Altos IPX,  
with elongated  
ceramic grain:



Quantum, SG, TG,  
XG, ES, alundum  
ceramic grain:

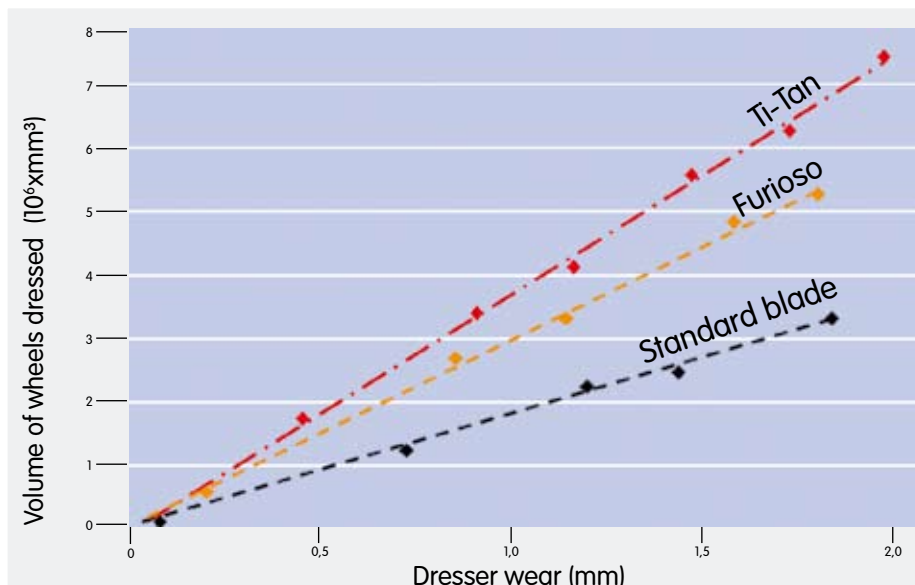


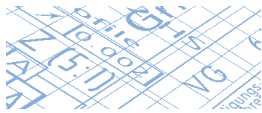
### Advantages of Ti-Tan and Furioso

The optimized combination of  
diamond quality, bond and  
setting pattern delivers



- Improved wear resistance
- Excellent dressing behaviour
- Constant surface roughness





# Ti-Tan & Furioso

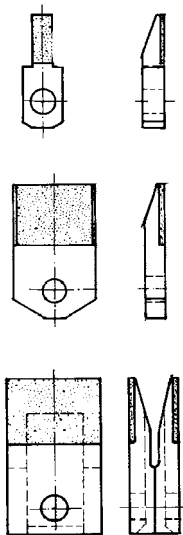
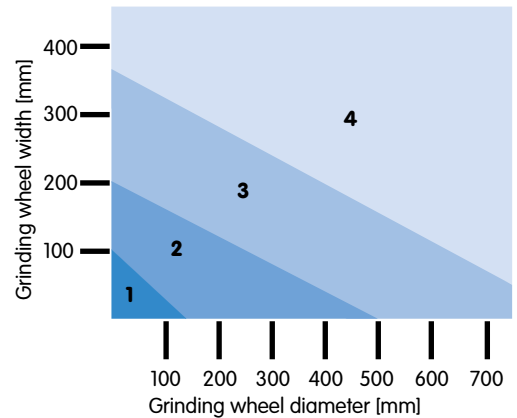
## The new Generation of highly wear resistant Blades

### Selection of suitable Blades

It is easy to find your appropriate blade:

- Select the grinding wheel size in the graph, stating diameter and width
- Then choose the suitable dressing blade in the table below

Selection of blade size



Blade size	Grinding wheel grit size	For Altos, Altos IPX, elongated ceramic grain		For Quantum, Vortex, SG, TG, XG, ES, alundum ceramic grain	
		Description	Material Number	Description	Material Number
1	120 - 180	FRS 75 Ti-Tan	69014122959	FRS 75 Furioso	69014122937
	80 - 120	FRS 90 Ti-Tan	69014122960	FRS 90 Furioso	69014122939
	54 - 80	FRS 115 Ti-Tan	69014122965	FRS 115 Furioso	69014122940
	36 - 54	FRS 140 Ti-Tan	69014122970	FRS 140 Furioso	69014122941
2	120 - 180	FBS 75 Ti-Tan	69014122972	FBS 75 Furioso	69014122944
	80 - 120	FBS 90 Ti-Tan	69014122974	FBS 90 Furioso	69014122946
	54 - 80	FBS 115 Ti-Tan	69014122975	FBS 115 Furioso	69014122947
	36 - 54	FBS 140 Ti-Tan	69014122979	FBS 140 Furioso	69014122948
3	120 - 180	FAS 75 Ti-Tan	69014122981	FAS 75 Furioso	69014122950
	80 - 120	FAS 90 Ti-Tan	69014122983	FAS 90 Furioso	60157693885
	54 - 80	FAS 115 Ti-Tan	69014122987	FAS 115 Furioso	60157690579
	36 - 54	FAS 140 Ti-Tan	69014122989	FAS 140 Furioso	69014122952
4	120 - 180	1TFAS 75 Ti-Tan	69014122991	1TFAS 75 Furioso	69014122953
	80 - 120	1TFAS 90 Ti-Tan	69014122993	1TFAS 90 Furioso	69014122954
	54 - 80	1TFAS 115 Ti-Tan	69014122994	1TFAS 115 Furioso	69014122955
	36 - 54	1TFAS 140 Ti-Tan	69014122995	1TFAS 140 Furioso	69014122956

#### Blade size

Description	Dimension
1 FRS	5 mm thick, 12 mm usable length
2 FBS	10 mm thick, 15 mm usable length
3 FAS	20 mm thick, 15 mm usable length
4 1TFAS	Twin blade with cooling duct

#### Diamond grit size

Description	FEPA
75	D501
90	D711
115	D1001
140	D1181



For your Inquiries please contact us.  
**SAINT-GOBAIN Abrasives has the solution.**

  
**SAINT-GOBAIN**  
**ABRASIVES**

SAINT-GOBAIN Diamantwerkzeuge  
GmbH & Co. KG  
Schützenwall 13-17  
D-22844 Norderstedt, Germany  
Phone: +49 (0)40-52 58-0  
Fax: +49 (0)40-52 58-215  
[www.winter-superabrasives.com](http://www.winter-superabrasives.com)  
[plated@saint-gobain.com](mailto:plated@saint-gobain.com)

Lg.-Nr.: Ti-Tan/Furioso/08