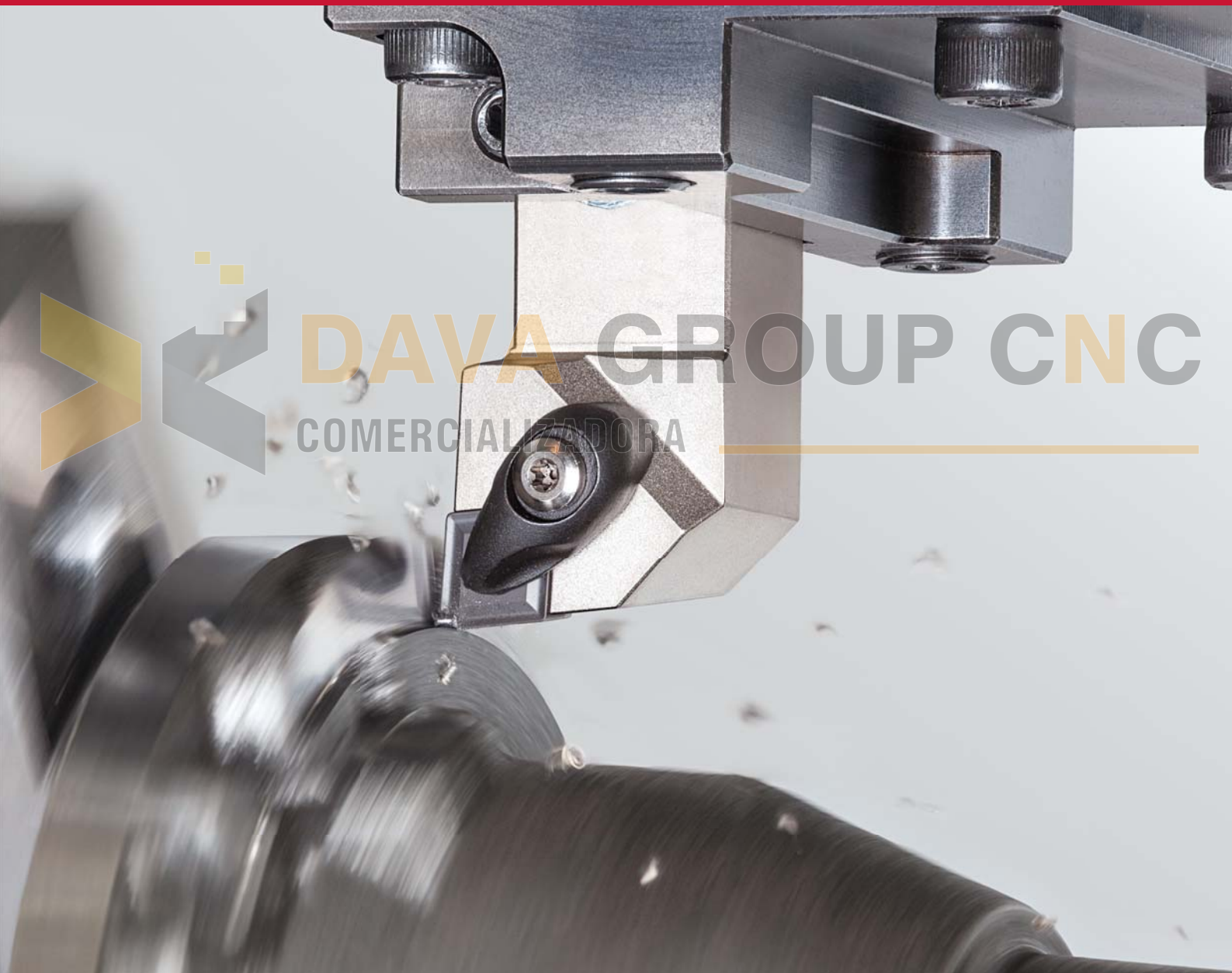
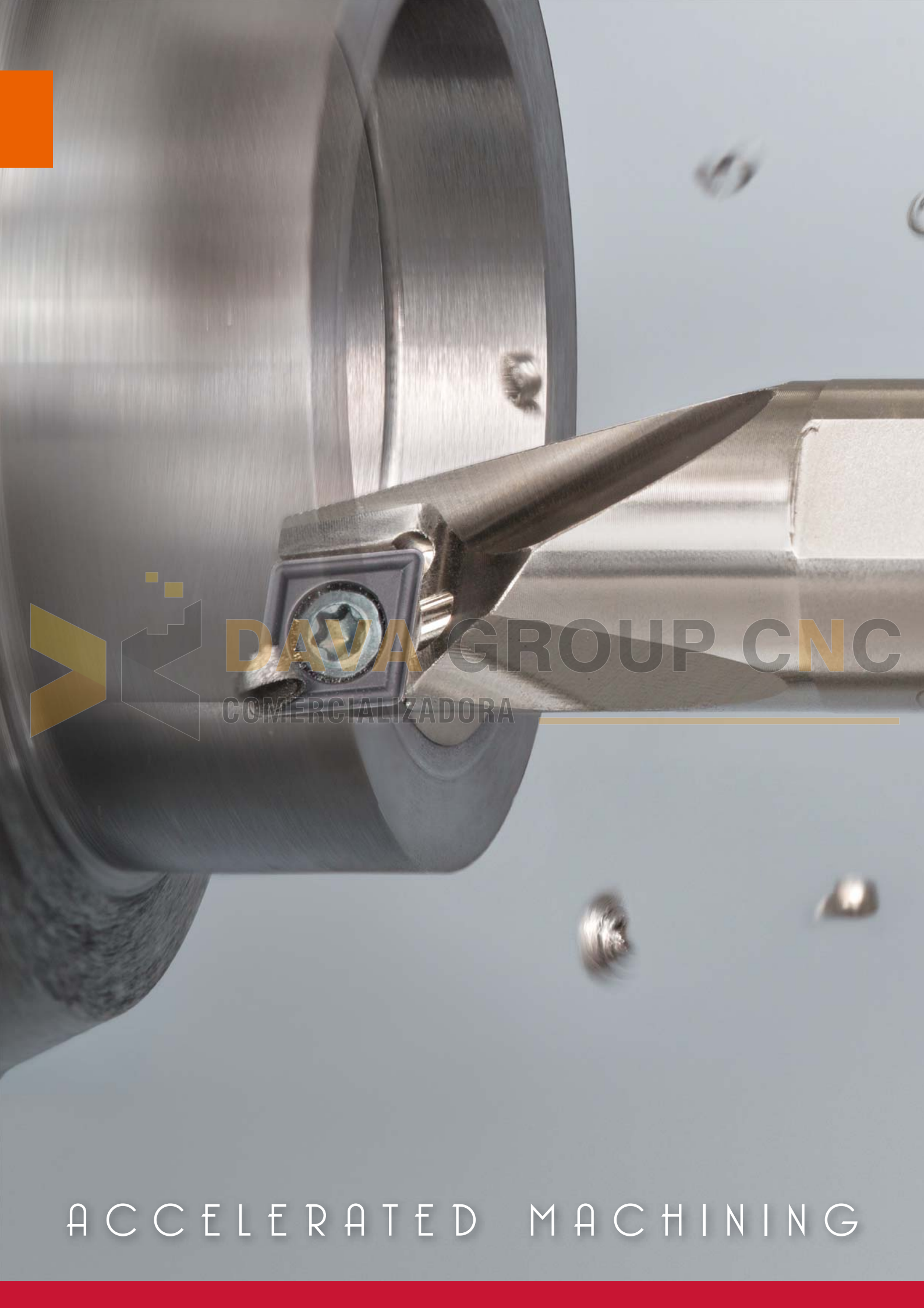


New grade for cast iron turning





DAVA GROUP CNC
COMERCIALIZADORA

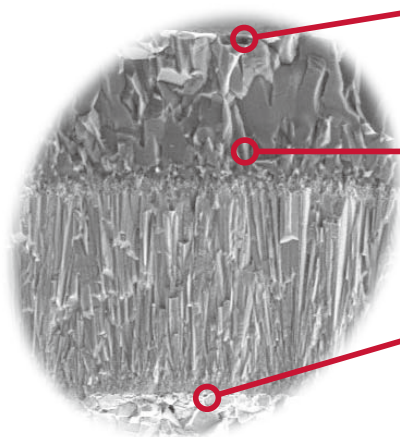
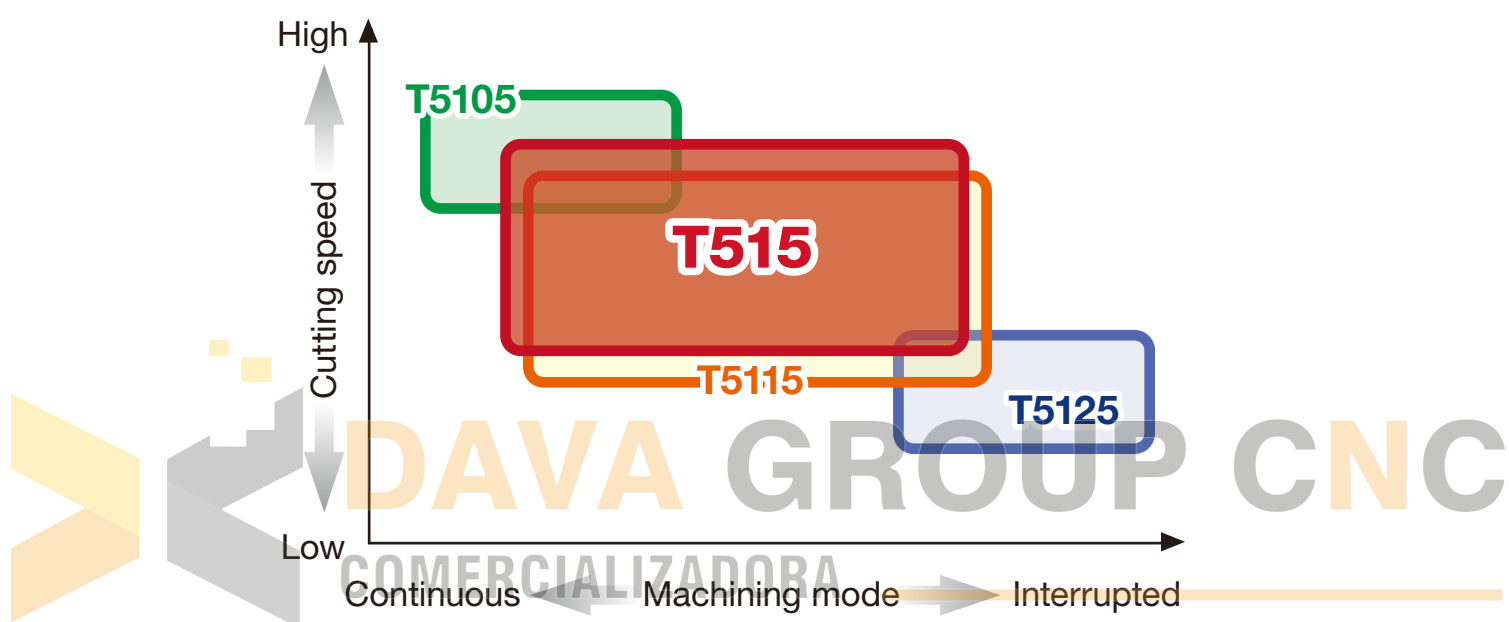
ACCELERATED MACHINING



Versatile grade for high-speed turning of cast iron

Versatile grade for cast iron turning at high speed, complementing T5115

APPLICATION AREA



Smooth surface reduces chipping and chip welding!

PremiumTec, smooth surface technology, improves surface roughness.

Excellent wear resistance in high-speed cutting!

Al₂O₃ layer is 1.7 times thicker than the conventional coating.

Incredible chipping and fracture resistance!

Strong adhesion between coating and substrate delivers remarkable toughness.

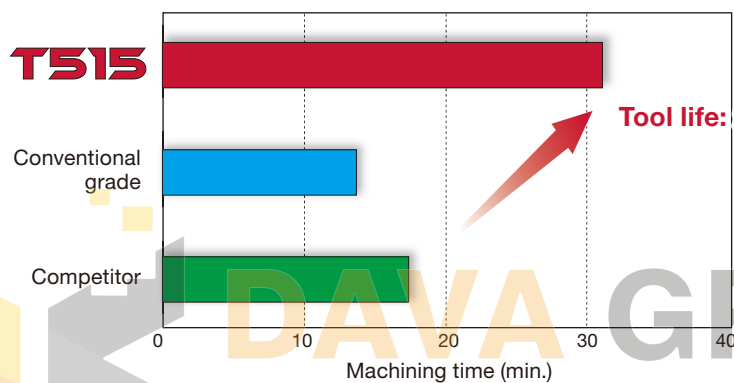
Application	Grade	Substrate			Coating layer	
		Specific gravity	Hardness (HRA)	T.R.S. (GPa)	Main Composition	Thickness (μm)
	T515	14.8	91.5	2.7	Continuously formed columnar crystal TiCN + Al ₂ O ₃	16
	T5115	14.8	91.5	2.7	Continuously formed columnar crystal TiCN + Al ₂ O ₃	16

CUTTING PERFORMANCE

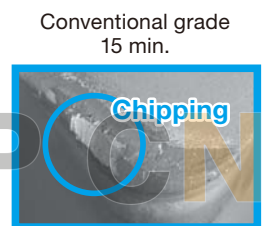
T515 achieves stable, long tool life in both continuous and interrupted machining!

K **Grey cast iron**
(FC200 / GG20)

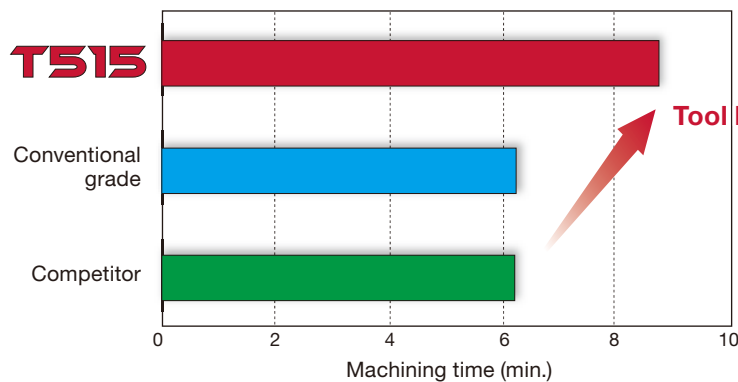
**Excellent wear resistance
in continuous cutting at high speed!**



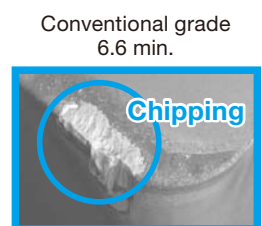
Insert : CNMA120408
Cutting speed : $V_c = 700$ m/min
Feed : $f = 0.3$ mm/rev
Machining : Continuous cutting
Coolant : Wet



**Incredible chipping resistance
in interrupted cutting!**

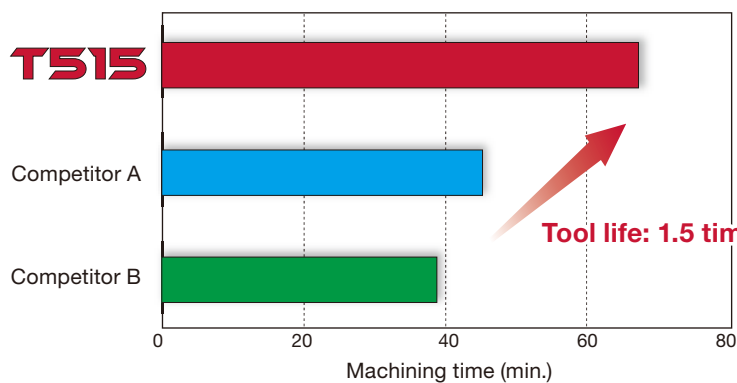


Insert : CNMA120408
Cutting speed : $V_c = 400$ m/min
Feed : $f = 0.35$ mm/rev
Machining : Interrupted cutting
Coolant : Wet

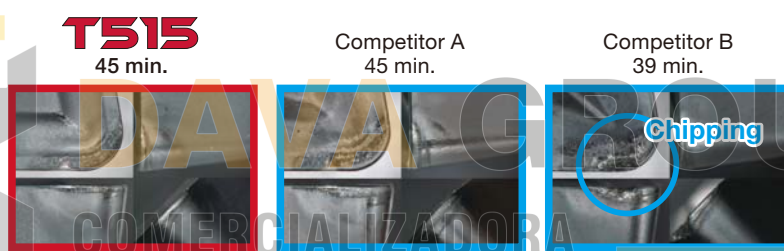


FC200 Continuous internal machining

K Grey cast iron
(FC200 / GG20)

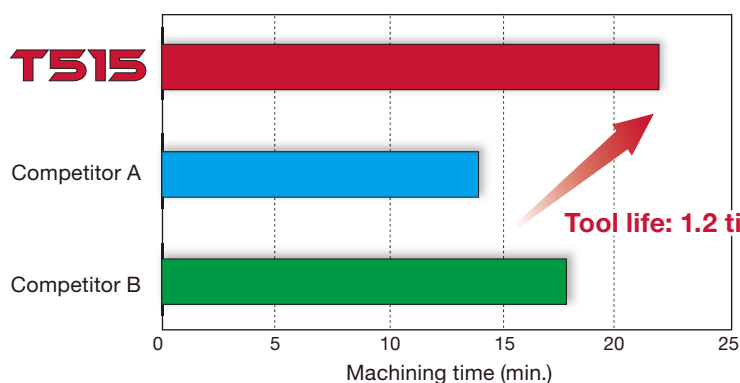


Insert : CCMT09T308-
Cutting speed : $V_c = 300$ m/min
Feed : $f = 0.2$ mm/rev
Depth of cut : $a_p = 1.5$ mm
Machining : Continuous Internal cutting
Coolant : Wet



FCD600 Continuous internal machining

K Ductile iron
(FCD600 / GGG60)



Insert : CCMT09T308-
Cutting speed : $V_c = 200$ m/min
Feed : $f = 0.2$ mm/rev
Depth of cut : $a_p = 1.5$ mm
Machining : Continuous Internal cutting
Coolant : Wet



STANDARD CUTTING CONDITIONS

For negative inserts

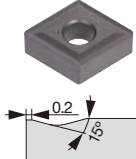
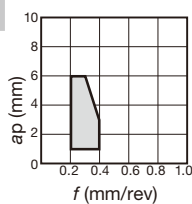
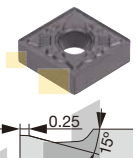
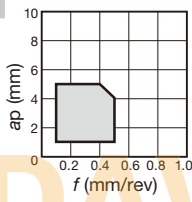
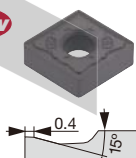
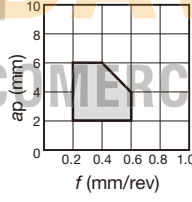
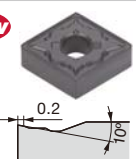
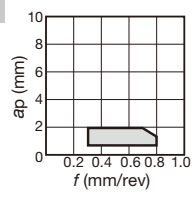
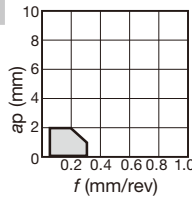
Chipbreaker	Grades	Corner radius r_{ϵ}	Depth of cut a_p (mm)	Feed f (mm/rev)	Cutting speed: V_c (m/min)	
					Grey cast iron	Ductile cast iron
CM	T515	0.8	1.0 - 5.0	0.15 - 0.40	150 - 700	150 - 300
	T515	1.2	1.0 - 5.0	0.15 - 0.50	150 - 700	150 - 300
CH	T515	0.4	2.0 - 6.0	0.10 - 0.30	150 - 700	150 - 300
	T515	0.8	2.0 - 6.0	0.20 - 0.45	150 - 700	150 - 300
	T515	1.2	2.0 - 6.0	0.20 - 0.65	150 - 700	150 - 300
All-round	T515	0.4	1.0 - 6.0	0.20 - 0.30	150 - 700	150 - 300
	T515	0.8	1.0 - 6.0	0.20 - 0.50	150 - 700	150 - 300
	T515	1.2	1.0 - 6.0	0.20 - 0.50	150 - 700	150 - 300
	T515	1.6	1.0 - 6.0	0.30 - 0.50	150 - 700	150 - 300
Fiat-top	T515	0.8	0.05 - 2.0	0.20 - 0.45	150 - 700	150 - 300
	T515	1.2	0.05 - 2.0	0.30 - 0.80	150 - 700	150 - 300

For positive insert

Chipbreaker	Grades	Corner radius r_{ϵ}	Depth of cut a_p (mm)	Feed f (mm/rev)	Cutting speed: V_c (m/min)	
					Grey cast iron	Ductile cast iron
CM	T515	0.4	0.05 - 2.0	0.05 - 0.2	150 - 700	150 - 300
	T515	0.8	0.05 - 2.0	0.05 - 0.3	150 - 700	150 - 300
	T515	1.2	0.05 - 2.0	0.05 - 0.3	150 - 700	150 - 300

INSERTS - NEGATIVE TYPE

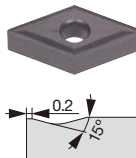
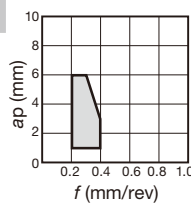
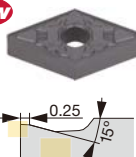
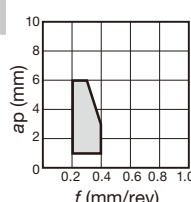
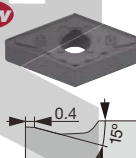
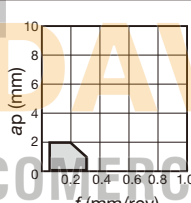
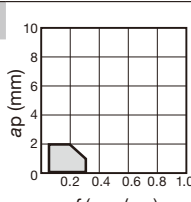
Rhombic , 80°

Application	Chipbreaker Appearance (Cross section)	f - ap	Cat. No	Grade	I.C.dia ϕd	Thick-ness s	Hole dia $\phi d1$	Corner radius r ϵ
				Coating				
				T515				
Medium cutting	All-round 		CNMG120404	✓	12.7	4.76	5.16	0.4
			*CNMG120408	✓	12.7	4.76	5.16	0.8
			CNMG120412	✓	12.7	4.76	5.16	1.2
			CNMG120416 New	✓	12.7	4.76	5.16	1.6
			CNMG160612 New	✓	15.875	6.35	6.35	1.2
			CNMG160616 New	✓	15.875	6.35	6.35	1.6
			CNMG190612 New	✓	19.05	6.35	7.93	1.2
			CNMG190616 New	✓	19.05	6.35	7.93	1.6
	CM 		CNMG120408-CM	✓	12.7	4.76	5.16	0.8
			*CNMG120412-CM	✓	12.7	4.76	5.16	1.2
Medium to Heavy cutting	CH 		*CNMG120408-CH	✓	12.7	4.76	5.16	0.8
			CNMG120412-CH	✓	12.7	4.76	5.16	1.2
Finishing to medium cutting	SW (Wiper) 		*CNMG120408-SW	✓	12.7	4.76	5.16	0.8
			CNMG120412-SW	✓	12.7	4.76	5.16	1.2
	- (Flat-top) 		*CNMA120408	✓	12.7	4.76	5.16	0.8
			CNMA120412	✓	12.7	4.76	5.16	1.2
			CNMA160612 New	✓	15.875	6.35	6.35	1.2
			CNMA160616 New	✓	15.875	6.35	6.35	1.6
			CNMA190612 New	✓	19.05	6.35	7.93	1.2
			CNMA190616 New	✓	19.05	6.35	7.93	1.6

*Note: Chipbreaker cross sections are of the inserts marked *

✓ : Stocked items

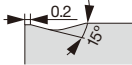
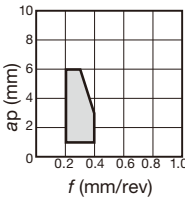
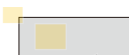
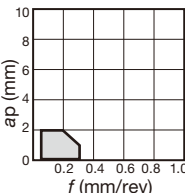
Rhombic , 55°

Application	Chipbreaker		Cat. No	Grade	I.C.dia ϕd	Thick-ness s	Hole dia ϕd_1	Corner radius r_{ϵ}
	Appearance (Cross section)	$f - a_p$		Coating				
				T515				
Medium cutting	All-round 		*DNMG150408	✓	12.7	4.76	5.16	0.8
			DNMG150412	✓	12.7	4.76	5.16	1.2
			DNMG150608	✓	12.7	6.35	5.16	0.8
			DNMG150612	✓	12.7	6.35	5.16	1.2
Medium cutting	CM 		*DNMG150408-CM	✓	12.7	4.76	5.16	0.8
			DNMG150412-CM	✓	12.7	4.76	5.16	1.2
Medium to Heavy cutting	CH 		*DNMG150408-CH	✓	12.7	4.76	5.16	0.8
			DNMG150412-CH	✓	12.7	4.76	5.16	1.2
Finishing to medium cutting	- (Flat-top) 		DNMA150404 	✓	12.7	4.76	5.16	0.4
			*DNMA150408	✓	12.7	4.76	5.16	0.8
			DNMA150604 	✓	12.7	6.35	5.16	0.4
			DNMA150608	✓	12.7	6.35	5.16	0.8

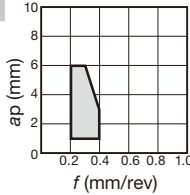
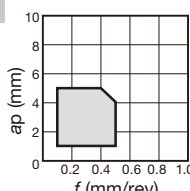
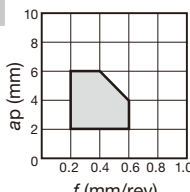
*Note: Chipbreaker cross sections are of the inserts marked *

✓ : Stocked items

Square , 90°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)	$f - ap$		Coating				
				T515				
Medium cutting	All-round  		*SNMG120408	✓	12.7	4.76	5.16	0.8
			SNMG120412	✓	12.7	4.76	5.16	1.2
			SNMG150612 New	✓	15.875	6.35	6.35	1.2
			SNMG150616 New	✓	15.875	6.35	6.35	1.6
			SNMG190612 New	✓	19.05	6.35	7.93	1.2
			SNMG190616 New	✓	19.05	6.35	7.93	1.6
Finishing to medium cutting	- (Flat-top)  		*SNMA120408	✓	12.7	4.76	5.16	0.8
			SNMA120412	✓	12.7	6.35	5.16	1.2

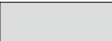
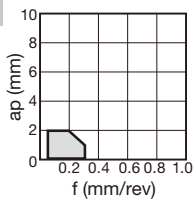
Triangular , 60°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius	
	Appearance (Cross section)	f - ap		Coating					
				T515					
					ϕd	s	ϕd_1	r_{ϵ}	
Medium cutting	All-round  	TNMG160404	✓	9.525	4.76	3.81	0.4		
		*TNMG160408	✓	9.525	4.76	3.81	0.8		
		TNMG160412	✓	9.525	4.76	3.81	1.2		
	CM  	TNMG160404-CM	✓	9.525	4.76	3.81	0.4		
		*TNMG160408-CM	✓	9.525	4.76	3.81	0.8		
		TNMG160412-CM	✓	9.525	4.76	3.81	1.2		
Finishing to medium cutting	CH  	TNMG160404-CH	✓	9.525	4.76	3.81	0.4		
		*TNMG160408-CH	✓	9.525	4.76	3.81	0.8		
		TNMG160412-CH	✓	9.525	4.76	3.81	1.2		

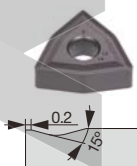
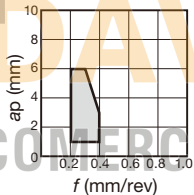
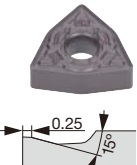
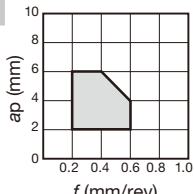
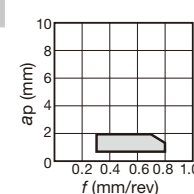
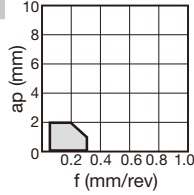
*Note: Chipbreaker cross sections are of the inserts marked *

✓ : Stocked items

Triangular , 60°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius	
	Appearance (Cross section)	$f - ap$		Coating					
				T515					
Finishing to medium cutting	New 		TNMA160404	✓	9.525	4.76	3.81	0.4	
			*TNMA160408	✓	9.525	4.76	3.81	0.8	
			TNMA160412	✓	9.525	4.76	3.81	1.2	

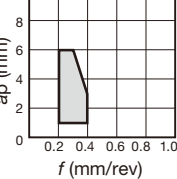
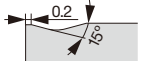
Trigon , 80°

Application	Chipbreaker	$f - ap$	Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)			Coating				
	T515							
Medium cutting	All-round			WNMG080404 New ✓	12.7	4.76	5.16	0.4
			*WNMG080408 ✓	12.7	4.76	5.16	0.8	
			WNMG080412 ✓	12.7	4.76	5.16	1.2	
			WNMG080416 ✓	12.7	4.76	5.16	1.6	
	CM			*WNMG080408-CM ✓	12.7	4.76	5.16	0.8
			WNMG080412-CM ✓	12.7	4.76	5.16	1.2	
	SW	New 		*WNMG080408-SW ✓	12.7	4.76	5.16	0.8
			WNMG080412-SW ✓	12.7	4.76	5.16	1.2	
Finishing to medium cutting	- (Flat-top)			*WNMA080408 ✓	12.7	4.76	5.16	0.8
			WNMA080412 ✓	12.7	4.76	5.16	1.2	
			WNMA080416 New ✓	12.7	4.76	5.16	1.6	

*Note: Chipbreaker cross sections are of the inserts marked *

✓ : Stocked items

Rhombic , 35°

Application	Chipbreaker	$f - a_p$	Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)			Coating				
				T515				
					ϕd	s	ϕd_1	r_ϵ
Medium cutting	All-round		VNMG160404	✓	9.525	4.76	3.81	0.4
		*VNMG160408	✓	9.525	4.76	3.81	0.8	
		VNMG160412 	✓	9.525	4.76	3.81	1.6	

DAVA GROUP CNC
COMERCIALIZADORA

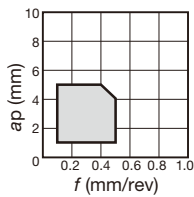
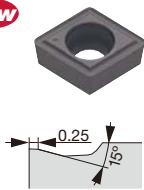


INSERTS - POSITIVE TYPE

Rhombic , 80°

Application	Chipbreaker	$f - a_p$	Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)			Coating				
				T515				
	CM		CCMT060204-CM	✓	6.35	2.38	2.8	0.4
New 		CCMT060208-CM	✓	6.35	2.38	2.8	0.8	
		CCMT09T304-CM	✓	9.525	3.97	4.4	0.4	
		*CCMT09T308-CM	✓	9.525	3.97	4.4	0.8	

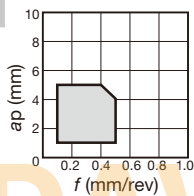
New



CCMT060204-CM	✓	6.35	2.38	2.8	0.4
CCMT060208-CM	✓	6.35	2.38	2.8	0.8
CCMT09T304-CM	✓	9.525	3.97	4.4	0.4
*CCMT09T308-CM	✓	9.525	3.97	4.4	0.8

Finishing
to medium
cutting

New



*CPMT09T304-CM	✓	9.525	3.97	4.4	0.4
CPMT09T308-CM	✓	9.525	3.97	4.4	0.8

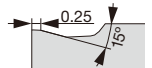
DAVA GROUP CNC
COMERCIALIZADORA

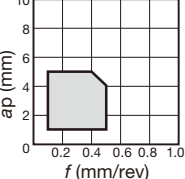
Rhombic , 55°

Application	Chipbreaker	$f - a_p$	Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)			Coating				
				T515				
	CM		DCMT11T304-CM	✓	9.525	3.97	4.4	0.4
			*DCMT11T308-CM	✓	9.525	3.97	4.4	0.8

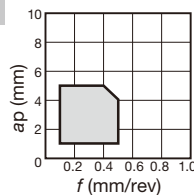
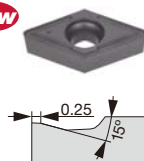
New

Finishing to medium cutting





New

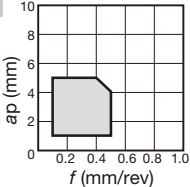
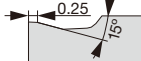
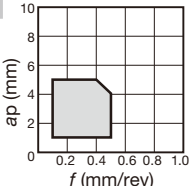


DCMT11T304-CM	✓	9.525	3.97	4.4	0.4
*DCMT11T308-CM	✓	9.525	3.97	4.4	0.8

*Note: Chipbreaker cross sections are of the inserts marked *

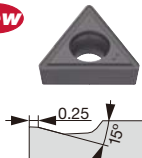
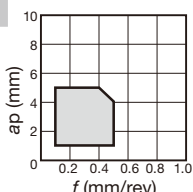
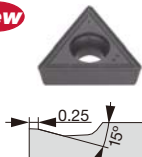
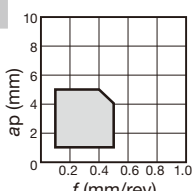
✓ : Stocked items

Square , 90°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)	$f - ap$		Coating				
				T515				
New  Finishing to medium cutting 	CM		SCMT09T304-CM	✓	9.525	3.97	4.4	0.4
			*SCMT09T308-CM	✓	9.525	3.97	4.4	0.8
			SCMT120404-CM	✓	12.7	4.76	5.5	0.4
			SCMT120408-CM	✓	12.7	4.76	5.5	0.8
New  Finishing to medium cutting 	CM		SPMT120404-CM	✓	12.7	4.76	5.5	0.4
			*SPMT120408-CM	✓	12.7	4.76	5.5	0.8

DAVA GROUP CNC
COMERCIALIZADORA

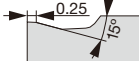
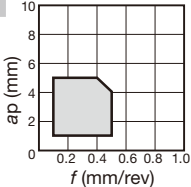
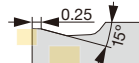
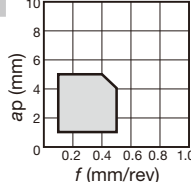
Triangular , 60°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)	$f - ap$		Coating				
				T515				
 New Finishing to medium cutting	CM		TCMT16T304-CM	✓	9.525	3.97	4.4	0.4
			*TCMT16T308-CM	✓	9.525	3.97	4.4	0.8
			TCMT16T312-CM	✓	9.525	3.97	4.4	1.2
 New Finishing to medium cutting	CM		TPMT16T304-CM	✓	9.525	3.97	4.4	0.4
			*TPMT16T308-CM	✓	9.525	3.97	4.4	0.8
			TPMT16T312-CM	✓	9.525	3.97	4.4	1.2

*Note: Chipbreaker cross sections are of the inserts marked *

✓ : Stocked items

Rhombic , 35°

Application	Chipbreaker		Cat. No	Grade	I.C.dia	Thick-ness	Hole dia	Corner radius
	Appearance (Cross section)	$f - a_p$		Coating				
				T515				
New  Finishing to medium cutting 	CM		VBMT160404-CM	✓	9.525	4.76	4.4	0.4
			*VBMT160408-CM	✓	9.525	4.76	4.4	0.8
			VBMT160412-CM	✓	9.525	4.76	4.4	1.2
New  Finishing to medium cutting 	CM		VCMT160404-CM	✓	9.525	4.76	4.4	0.4
			*VCMT160408-CM	✓	9.525	4.76	4.4	0.8

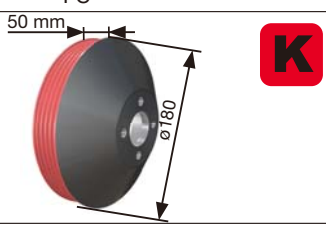
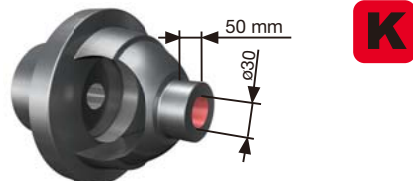
DAVA GROUP CNC
COMERCIALIZADORA



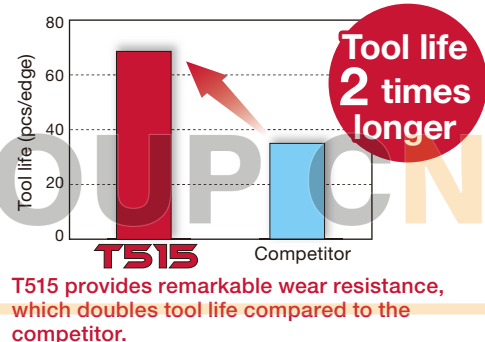
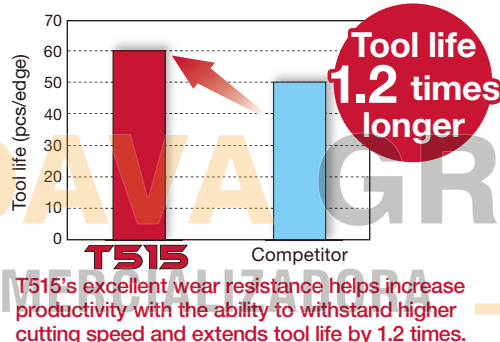
*Note: Chipbreaker cross sections are of the inserts marked *

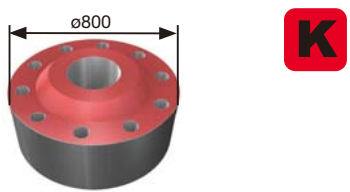
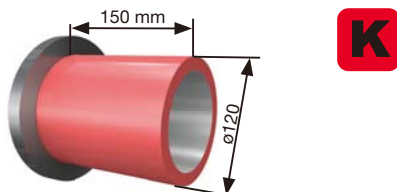
✓ : Stocked items

PRACTICAL EXAMPLES

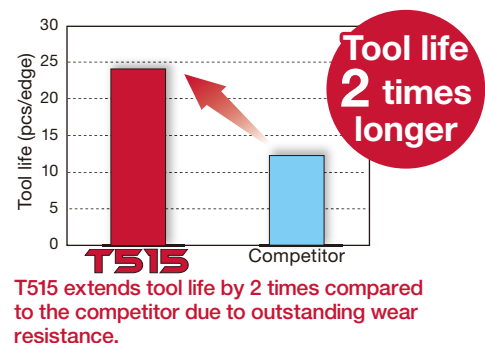
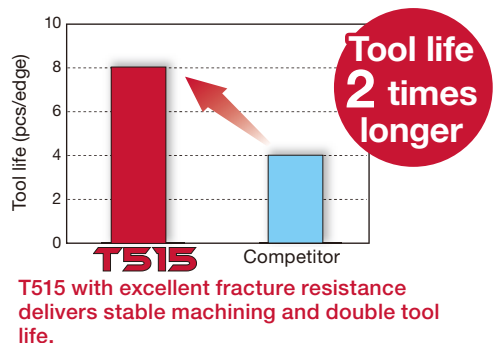
Workpiece type		Water pump parts	Differential case
Insert		VBMT160408-CM	TCMT16T308-CM
Grade		T515	T515
Workpiece material		FC	FC
Cutting conditions			
Cutting conditions	Cutting speed: V_c (m/min)	210	190
	Feed : f (mm/rev)	0.1	0.30
	Depth of cut : a_p (mm)	4.0	2.0
	Machining	External & V-groove machining	Internal machining
	Coolant	Wet	Wet

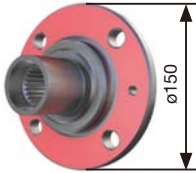
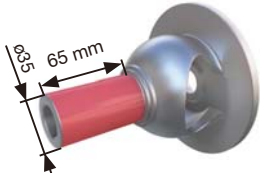
Results



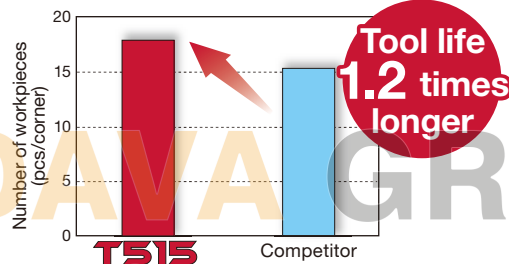
Workpiece type		Machine	Machine
Insert		CNMG160612	CNMG120412
Grade		T515	T515
Workpiece material		Grey cast iron	FCD
Cutting conditions			
Cutting conditions	Cutting speed: V_c (m/min)	180	100
	Feed : f (mm/rev)	0.40	0.40
	Depth of cut : a_p (mm)	4.0mm x 3passes	1.75
	Machining	Facing	External and face turning
	Coolant	Wet	Wet

Results

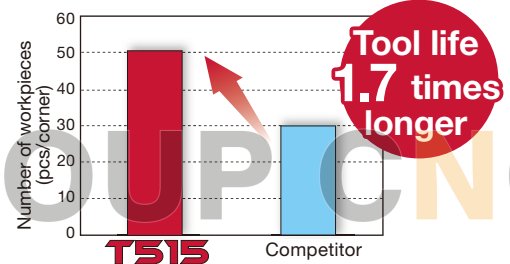


Workpiece type		Hub	Differential case
Insert		CNMG120408	CNMG120412
Grade		T515	T515
		FCD400 / GGG40	Ductile cast iron
Workpiece material			
Cutting conditions	Cutting speed: V_c (m/min)	260	140
	Feed : f (mm/rev)	0.25	0.25
	Depth of cut : a_p (mm)	3.0	1.0
	Machining	Face turning	External turning
	Coolant	Wet	Wet

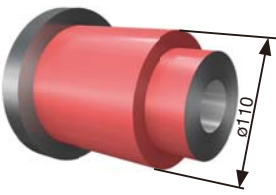
Results



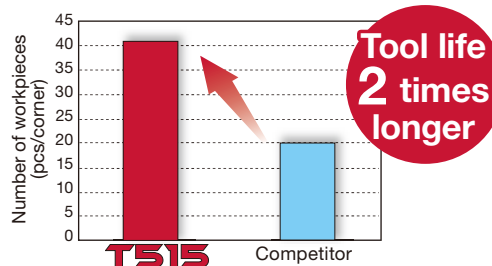
Well-balanced wear and chipping resistance extends tool life by 1.2 times in interrupted machining of ductile cast iron.



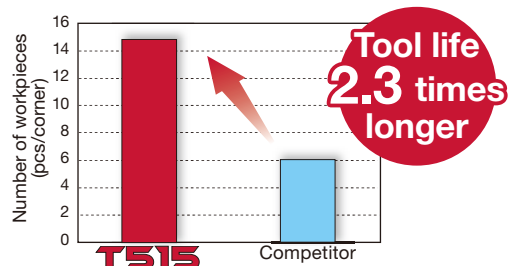
T515 grade with remarkable wear resistance provides tool life that is 1.7 times longer than the competitor.

Workpiece type		Cam shaft	Automotive part
Insert		TNMG160412	SNMG120412
Grade		T515	T515
		Grey cast iron	Grey cast iron
Workpiece material			
Cutting conditions	Cutting speed: V_c (m/min)	140	520
	Feed : f (mm/rev)	0.35	0.40
	Depth of cut : a_p (mm)	2.0	1.0 - 1.5
	Machining	External turning	External and face turning
	Coolant	Wet	Wet

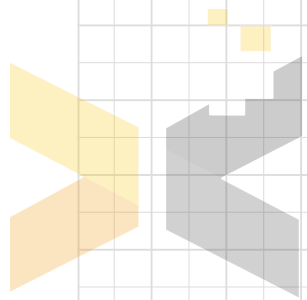
Results



Improved wear resistance with thick Al_2O_3 layer prolongs tool life by 200%.



T515 grade demonstrates incredible wear resistance even in high-speed cutting, resulting in 230% longer tool life than the competitor.



DAVA GROUP CNC
COMERCIALIZADORA

Check our site and our App to get more info!



DAVA GROUP CNC
COMERCIALIZADORA



Available on the
App Store



GET IT ON
Google play

www.tungaloy.com

Tungaloy Corporation (Head office)

11-1 Yoshima-Kogyodanchi
Iwaki-city, Fukushima, 970-1144 Japan
Phone: +81-246-36-8501
Fax: +81-246-36-8542
www.tungaloy.co.jp

Tungaloy America, Inc.

3726 N Ventura Drive
Arlington Heights, IL 60004, U.S.A.
Phone: +1-888-554-8394
Fax: +1-888-554-8392
www.tungaloyamerica.com

Tungaloy Canada

432 Elgin St. Unit 3
Brantford, Ontario N3S 7P7, Canada
Phone: +1-519-758-5779
Fax: +1-519-758-5791
www.tungaloy.co.jp/ca

Tungaloy de Mexico S.A.

C Los Arellano 113,
Parque Industrial Siglo XXI
Aguascalientes, AGS, Mexico 20290
Phone: +52-449-929-5410
Fax: +52-449-929-5411
www.tungaloy.co.jp/mx

Tungaloy do Brasil Ltda.

Rua dos Sabias N.104
13280-000 Vinhedo, São Paulo, Brazil
Phone: +55-19-38262757
Fax: +55-19-38262757
www.tungaloy.com/br

Tungaloy Germany GmbH

An der Alten Ziegelei 1
D-40789 Monheim, Germany
Phone: +49-2173-90420-0
Fax: +49-2173-90420-19
www.tungaloy.de

Tungaloy France S.A.S.

ZA Courtaboeuf - Le Rio
1 rue de la Terre de feu
F-91952 Courtaboeuf Cedex, France
Phone: +33-1-6486-4300
Fax: +33-1-6907-7817
www.tungaloy.fr

Tungaloy Italia S.r.l.

Via E. Andolfato 10
I-20126 Milano, Italy
Phone: +39-02-252012-1
Fax: +39-02-252012-65
www.tungaloy.it

Tungaloy Czech s.r.o.

Turanka 115
CZ-627 00 Brno, Czech Republic
Phone: +420-532 123 391
Fax: +420-532 123 392
www.tungaloy.cz

Tungaloy Ibérica S.L.

C/Miquel Servet, 43B, Nau 7
Pol. Ind. Bufalvent
ES-08243 Manresa (BCN), Spain
Phone: +34 93 113 1360
Fax: +34 93 876 2798
www.tungaloy.es

Tungaloy Scandinavia AB

S:t Lars Väg 42A
SE-22270 Lund, Sweden
Phone: +46-462119200
Fax: +46-462119207
www.tungaloy.se

Tungaloy Rus, LLC

36-D Harkovsky Lane
308009 Belgorod, Russia
Phone: +7 4722 24 00 07
Fax: +7 4722 24 00 08
www.tungaloy.co.jp/ru

Tungaloy East LLC

Stachek str., h.4, office 2, Ekaterinburg,
620017, Russia
Phone: +7-343-389-13-22
Fax: +7-343-278-94-35
www.tungaloy.co.jp/rue

Tungaloy Polska Sp. z o.o.

ul. Genewska 24
03-963 Warszawa, Poland
Phone: +48-22-617-0890
Fax: +48-22-617-0890
www.tungaloy.co.jp/pl

Tungaloy U.K. Ltd

The Technology Centre,
Wolverhampton Science Park
Glaisher Drive, Wolverhampton
West Midlands WV10 9RU, UK
Phone: +44 121 4000 231
Fax: +44 121 270 9694
www.tungaloy.co.jp/uk
salesinfo@tungaloyuk.co.uk

Tungaloy Hungary Kft

Erzsébet királyné útja 125
H-1142 Budapest, Hungary
Phone: +36 1 781-6846
Fax: +36 1 781-6866
www.tungaloy.co.jp/hu
info@tungaloytools.hu

Tungaloy Turkey

Dudullu OSB 4. Cad No: 4
34776 Umraniye Istanbul, TURKEY
Phone: +90 216 540 04 67
Fax: +90 216 540 04 87
www.tungaloy.com.tr
info@tungaloy.com.tr

Tungaloy Benelux b.v.

Tjalk 70
NL-2441 NZ Bodegraven, Netherlands
Phone: +31 172 630 420
Fax: +31 172 630 429
www.tungaloy-benelux.com

Tungaloy Croatia

Josipa Kozarca 4
10432 Bregana, Croatia
Phone: +385 1 3326 604
Fax: +385 1 3327 683
www.tungaloy.hr

Tungaloy Cutting Tool (Shanghai) Co., Ltd.

Rm No 401 No.88 Zhabei
Jiangchang No.3 Rd
Shanghai 200436, China
Phone: +86-21-3632-1880
Fax: +86-21-3621-1918
www.tungaloy.co.jp/tcts

Tungaloy Cutting Tool (Thailand) Co., Ltd.

Interlink tower 4th Fl.
1858/5-7 Bangna-Trad Road
km.5 Bangna, Bangna, Bangkok 10260
Thailand
Phone: +66-2-751-5711
Fax: +66-2-751-5715
www.tungaloy.co.th

Tungaloy Singapore (Pte.), Ltd.

62 Ubi Road 1, #06-11 Oxley BizHub 2
Singapore 408734
Phone: +65-6391-1833
Fax: +65-6299-4557
www.tungaloy.co.jp/tspl

Tungaloy Vietnam

Unit 18, 4th Fl. Saigon Centre Building
65 Le Loi Blvd.
Dist 1, Ho Chi Minh City, Vietnam
Phone: +84-8-3827-0201
Fax: +84-8-3827-0203
www.tungaloy.co.jp/tspl

Tungaloy India Pvt. Ltd.

Indiabulls Finance Centre,
Unit # 902-A, 9th Floor,
Tower 1, Senapati Bapat Marg,
Elphinstone Road (West),
Mumbai -400013, India
Phone: +91-22-6124-8804
Fax: +91-22-6124-8899
www.tungaloy.co.jp/in

Tungaloy Korea Co., Ltd

#1312, Byucksan Digital Valley 5-cha
Beotkkot-ro 244, Geumcheon-gu
153-788 Seoul, Korea
Phone: +82-2-2621-6161
Fax: +82-2-6393-8952
www.tungaloy.co.jp/kr

Tungaloy Malaysia Sdn Bhd

50 K-2, Kelana Mall, Jalan SS6/14
Kelana Jaya, 47301
Petaling Jaya, Selangor Darul Ehsan
Malaysia
Phone: +603-7805-3222
Fax: +603-7804-8563
www.tungaloy.co.jp/my

Tungaloy Australia Pty Ltd

PO Box 2232, Rowville,
Victoria 3178, Australia
Phone: +61-3-9755-8147
Fax: +61-3-9755-6070
www.tungaloy.com.au

PT. Tungaloy Indonesia

Kompleks Grand Wisata Block AA-10 No.3-5
Cibitung
Bekasi 17510, Indonesia
Phone: +62-21-8261-5808
Fax: +62-21-8261-5809
www.tungaloy.co.jp/id



www.tungaloy.com

follow us at:

facebook.com/tungaloyjapan

twitter.com/tungaloyjapan

To see this product in action visit:

Tung-TV

www.youtube.com/tungaloycorporation

Distributed by:

Dyalco CNC
Herramientas de corte

6739652

DOWNLOAD
Dr. Carbide App



Available on the
App Store



GET IT ON
Google play



ISO 9001 Certified
QC00J0056
Tungaloy Corporation
18/10/1996

ISO 14001 Certified
EC97J1123
Tungaloy Group
Japan site and Asian
production site
26/11/1997