

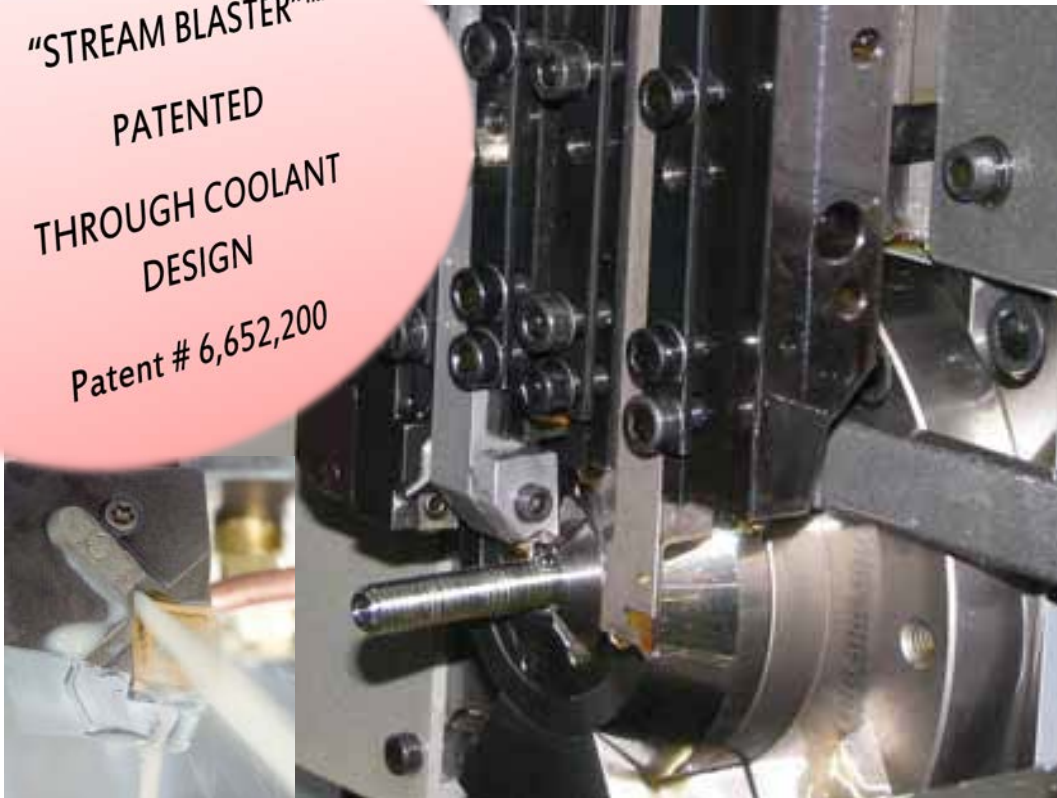
SWISS

HIGH VOLUME THROUGH COOLANT LATHE TOOLING
HIGH PRESSURE PLATFORM



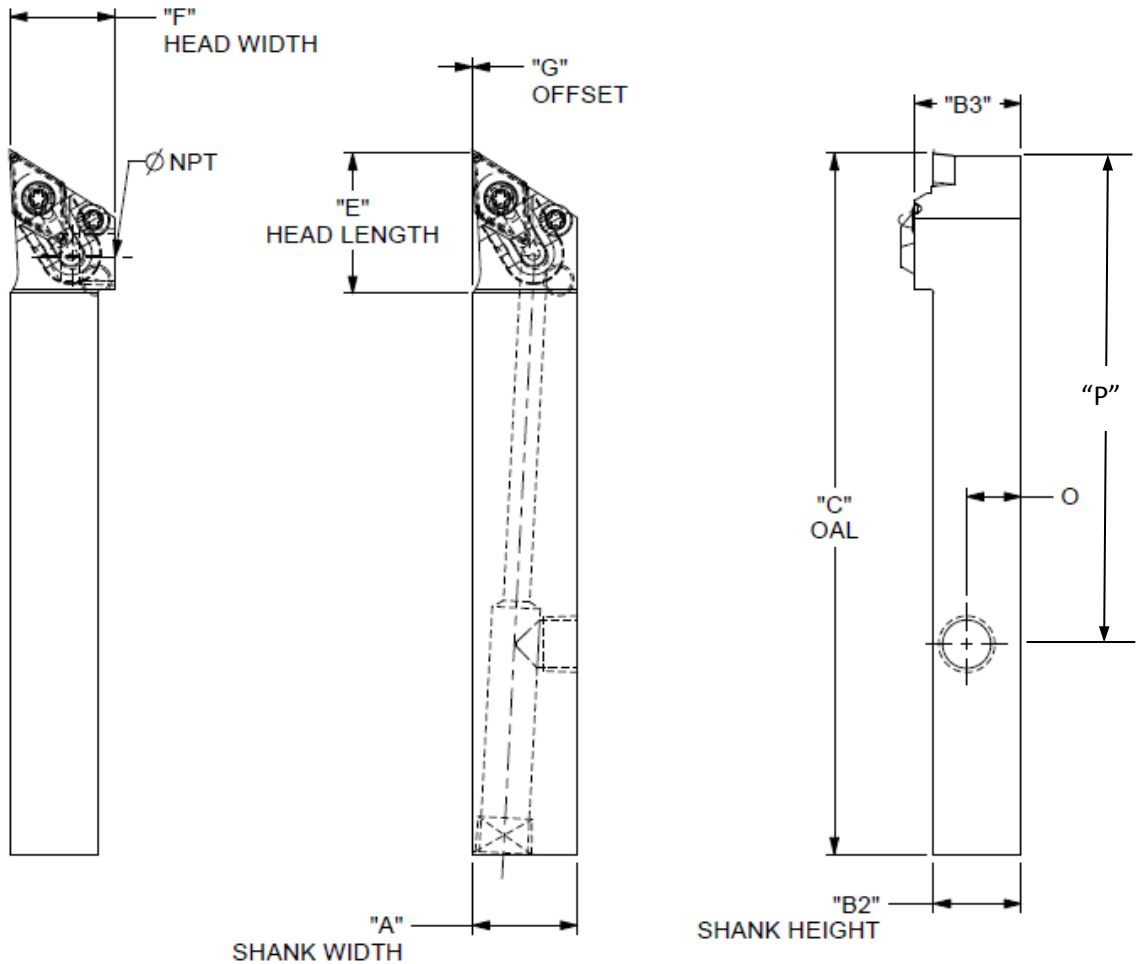
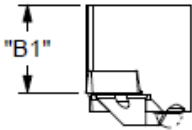
www.streamlinertools.com

"STREAM BLASTER"TM
PATENTED
THROUGH COOLANT
DESIGN
Patent # 6,652,200



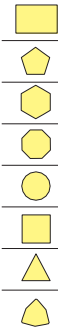


TOOL BODY FEATURES

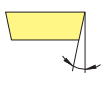
- TOUGH ALLOY STEEL
- GROUND SHANKS +/- .003 TOLERANCE
- CASE HARDENED FOR STRENGTH AND WEAR
- BLACK OXIDE COATING FOR CORROSION RESISTANCE



Insert designation

Included angle rhombus 	35°	V
	55°	D
	75°	E
	80°	C
	86°	M
Included angle rhomboid 	55°	K
	82°	B
	85°	A
Other shapes 	90°	L
	108°	P
	120°	H
	135°	O
	-	R
	90°	S
	60°	T
	80°	W


Insert shape



3°	A	25°	F
5°	B	30°	G
7°	C	0°	N
15°	D	11°	P
20°	E		

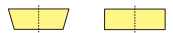



























Clearance angles not included within the standard for which particular information is necessary } **O**

Clearance angles



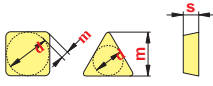
	d ±	m ±	s ±
A	.025	.005	.025
F	.013	.005	.025
C	.025	.013	.025
H	.013	.013	.025
E	.025	.025	.025
G	.025	.025	.13
J	.05-.15*	.005	.025
K	.05-.15*	.013	.025
L	.05-.15*	.025	.025
M	.05-.15*	.08-.20	.13
N	.05-.15*	.08-.20	.025
U	.08-.25*	.013-.38	.013

Tolerances

N		
R		
F		
A		
M, P		
G, P		
W		
T		
Q		
U		
B		
H		
C		
J		
X	Special version	

Form of top surface

1	T	2	P
	3		4
	U		N

Tolerances in inch							Form of top surface	
							Symbols as above. Changes at inscribed circle IC < 1/4"	
A	.0010	.0002	.001	J	.002-.006*	.0002		
F	.0005	.0002	.001	K	.002-.006*	.0005	.001	
C	.0010	.0005	.001	L	.002-.006*	.0010	.001	
H	.0005	.0005	.001	M	.002-.006*	.003-.008*	.005	
E	.0010	.0010	.001	N	.002-.006*	.003-.008*	.001	
G	.0010	.0010	.005	U	.003-.010*	.005-.015*	.005	
							IC > 1/4"	IC < 1/4"
							N / R / F	E
							A / M / G	D
							X	X

* Depends on insert size
 ** ASA and BHMA deviation with regard to ISO
 X Special version not according to ISO

Insert designation

d mm			
	06	16	
	08	20	
	10	25	
	12	32	

mm	inch	mm	mm
06	5/32	3,96	03
09	7/32	5,56	05
11	1/4	6,35	06
16	3/8	9,52	09
22	1/2	12,7	12
27	5/8	15,8	15
33	3/4	19,0	19
44	1	25,4	25

Cutting edge length

Inch	mm	Index
1/16	1,59	01
3/32	2,38	02
1/8	3,18	03
5/32	3,97	T3
3/16	4,76	04
7/32	5,56	05
1/4	6,35	06
5/16	7,94	07
3/8	9,52	09

Insert thickness

Code	Corner radius mm
00	≤0,05
01	0,1
02	0,2
04	0,4
08	0,8
12	1,2
16	1,6
24	2,4
32	3,2

RN 00

Corner radius

F Sharp

E Honed

T Chamfered

S Chamfered and

K Double chamfered

P Double chamfered

R Cutting direction

L Cutting direction

N Cutting direction

Cutting edge

Cutting direction

5 22	6 04	7 12	8	9
-------------	-------------	-------------	---	---

5** 4	6** 3	7** 3	025B	10**
--------------	--------------	--------------	-------------	------

Insert I.C.

Code	Inch
2	1/4
3	3/8
4	1/2
5	5/8
6	3/4
8	1

Insert thickness

Code	Inch
1	1/16
2	1/8
3	3/16
4	1/4
5	5/16
6	3/8

Corner radius

X0	
	.0015
0	.004
.5	.008
1	1/64
2	1/32
3	3/64
4	1/16
5	5/64
6	3/32
7	7/64
8	1/8

RN 00

Chamfer type

	T/S	K/P 1)		
015	.15 mm	A	05°	
020	.20 mm	B	10°	
025	.25 mm	C	15°	
050	.50 mm	D	20°	
075	.75 mm	E	25°	
100	1.00 mm	F	30°	

1) For double chamfered cutting edges two letters are used.

For example:
 BE = chamfer angle 1 = 10°
 chamfer angle 2 = 25°

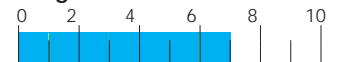
			MATERIAL GROUP					
			P	M	K	N	S	H
			STEEL	STAINLESS	CAST IRON	NON-FERROUS	HEAT RESISTANT	HARD MATERIALS
GRADE DESIGNATION	<input checked="" type="radio"/>	MAIN APPLICATION						
	<input type="radio"/>	EXTENDED APPLICATION						
SL212PM	<input checked="" type="radio"/>		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SL10NF	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
SL10CM	<input checked="" type="radio"/>		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SL25M	<input type="radio"/>		<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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SL25P	<input checked="" type="radio"/>		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
			<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

GRADE DESCRIPTION

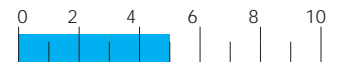
SL212PM

10% COLBALT PVD, TiALN

Toughness



Wear resistance



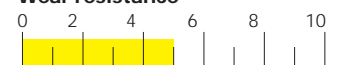
SL212PM

10% COLBALT PVD, TiALN

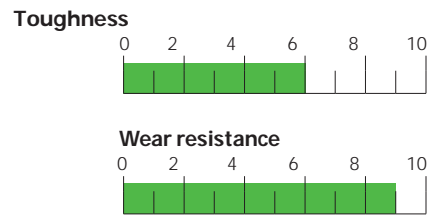
Toughness



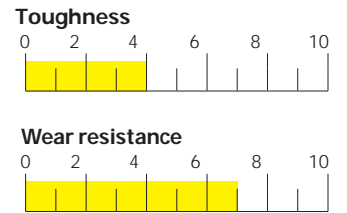
Wear resistance



SL10NF
10% COLBALT PVD, TiALN



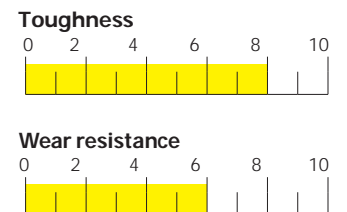
SL10CM
CERMENT UNCOATED



SL10CM
CERMENT UNCOATED



SL25M
9.6% COLBALT PVD, TiN+TiALN



SL15P
5.8% COBALT CVD, Ti+ALO



SL25P
5.8% COBALT CVD, Ti+ALO



CHIP BREAKER / EDGE PREP.

NOTES:



MP22

- Cermet: Fine finishing grade (Ground periphery)
- Good chip control
- High surface quality
- Low cutting forces



M42

- Finest finishing geometry (Ground periphery)
- Very high surface quality
- Good repeatability
- Low depth of cut



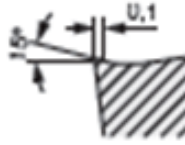
PM43

- Finish to medium machining
- Low cutting forces
- Good chip control
- High surface quality



NOTES:

PM26



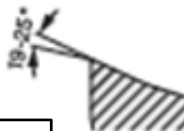
- Medium machining
- Universal application
- Stable cutting edge
- Inconsistent cutting depth
- Wide range of applications



K202



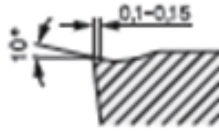
- Sharp cutting edge
- Good chip control for soft Aluminum alloys
- Reduced tendency to Adhesion



- The universal geometry for Aluminum
- Sharp cutting edge
- Extremely positive rake angle
- Reduced tendency to Adhesion
- High feed rates



NOTES:



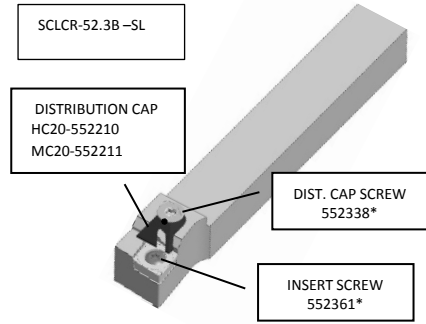
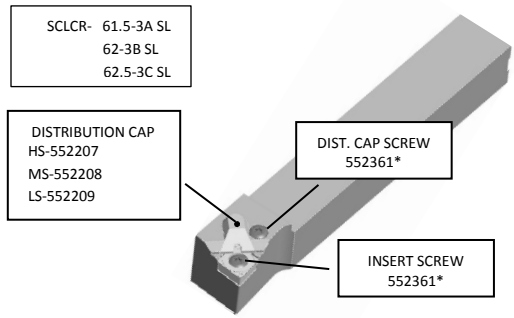
M82

- First choice for finishing to Medium machining of Stainless steel
- Smooth cut
- High surface quality
- Reduced build-up edge



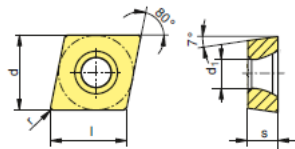
SCLCR

"STREAMLINER" SWISS TOOL HOLDER SYSTEM



GAUGE INSERT CCMT-32.5

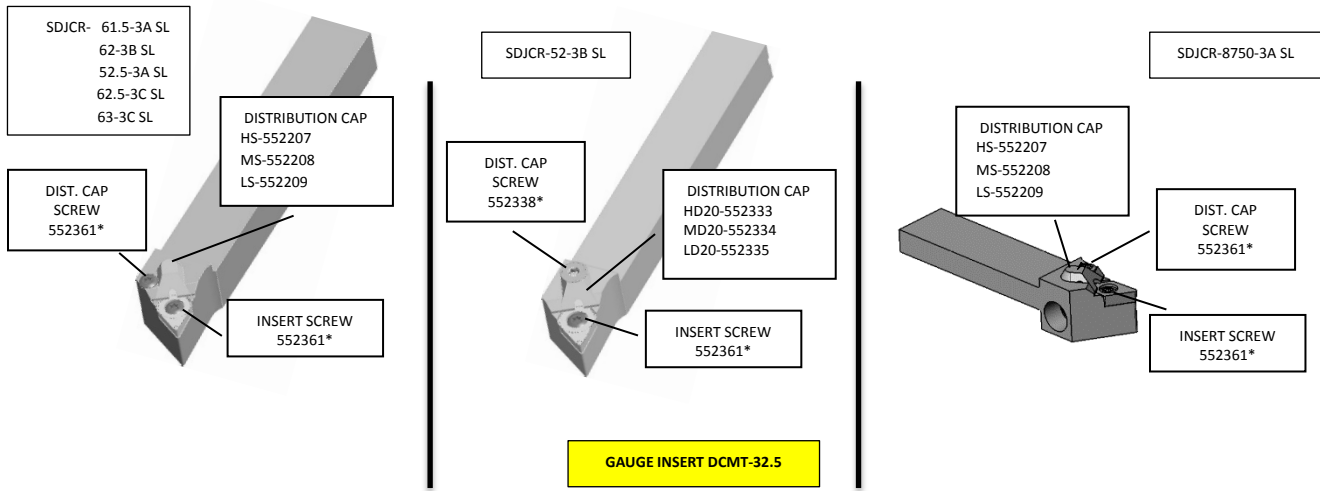
ANSI TOOL BODY 5° LEAD ANGLE	ORDER NUMBER	SHANK WIDTH A	CENTER HEIGHT B ₁	SHANK HEIGHT B ₂	OAL LENGTH C	HEAD LENGTH E	BACK TO RAD. TAN. F	OFF SET G	O	P
SCLCR-61.5-3A SL	551039	0.750	0.375	0.375	4.000	1.000	0.750	N/A	0.188	2.500
SCLCR-52-3B SL	551040	0.625	0.500	0.500	4.500	0.889	0.625	N/A	0.236	2.91 3.500
SCLCR-62-3B SL	551041	0.750	0.500	0.500	4.500	1.000	0.750	N/A	0.312	3.500
SCLCR-62.5-3C SL	551042	0.750	0.625	0.625	5.000	1.000	0.750	N/A	0.312	3.500



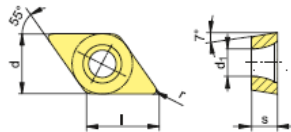
I=.382
S=.156
D1=.173

INDACATES 5 PACK *
INDACATES 10 PACK **
LIMITED STOCK ***

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER R	GRADE	TOUGHNESS WEAR	I/C
CCGT 32.5X0	166991	.000	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
CCGT 32.5	166992	.004	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
CCGT 32.5.5	137214	.008	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
CCGT 32.51	137215	.016	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
CCGT 32.52	137216	.032	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
CCGT 32.5.5	238879	.008	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
CCGT 32.51	238881	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
CCMT 32.51	810119	.016	E	197~.800	.008~.087	.002~.009	M82	SL25M	8/6	.375
CCMT 32.51	695277	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.375
CCMT 37.51	529745	.016	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.375
CCMT 32.51	695279	.016	E	490~1050	.004~.100	.004~.100	PM43	SL15P	5/9	.375
CCMT 32.51	529749	.016	E	260~650	.004~.100	.003~.012	PM43	SL25P	7/7	.375
CCMT 32.51	115709	.016	E	425~984	.004~.100	.003~.012	PM43	SL10CM	4/7	.375



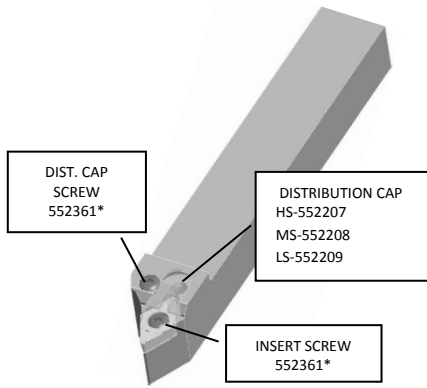
ANSI TOOL BODY 3° LEAD ANGLE	ORDER NUMBER	SHANK WIDTH A	CENTER HEIGHT B ₁	SHANK HEIGHT B ₂	OAL HEIGHT B ₃	OAL LENGTH C	HEAD LENGTH E	BACK TO RAD. TAN. F	OFF SET G	O	P
SDJCR-8750-3A SL	551043	0.750	8MM	8MM	0.450	4.000	1.000	0.750	N/A	0.188	2.500
SDJCR-61.5-3A SL	551044	0.750	0.375	0.375	0.510	4.000	1.000	0.750	N/A	0.188	2.500
SDJCR-52-3B SL	551045	0.625	0.500	0.500	0.635	4.500	0.950	0.625	N/A	0.236	2.910 3.500
SDJCR-62-3B SL	551046	0.750	0.500	0.500	0.635	4.500	1.000	0.750	N/A	0.312	3.500
SDJCR-52.5-3A SL	551047	0.625	0.625	0.625	0.885	4.000	1.000	0.750	N/A	N/A	3.500
SDJCR-62.5-3C SL	551048	0.750	0.625	0.625	0.760	5.000	1.000	0.750	N/A	0.312	3.500
SDJCR-63-3C SL	551049	0.750	0.750	0.750	0.885	5.000	1.000	0.750	N/A	0.375	3.500



l=.457
S=.156
D1=.173

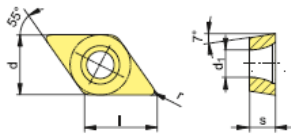
INDACATES 5 PACK *
INDACATES 10 PACK**
LIMITED STOCK ***

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER	GRADE	TOUGHNESS WEAR	I/C
DCGT 32.5X0	167054	.000	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
DCGT 32.5	167055	.004	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
DCGT 32.5.5	238893	.008	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCGT 32.5.5	137224	.008	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.51	238894	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCGT 32.51	108610	.016	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.52	108611	.032	F	328~9800	.02~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.52	238896	.032	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCMT 32.5.5	810635	.008	E	197~800	.008~.087	.002~.009	M82	SL25M	8/6	.375
DCMT 32.51	810642	.016	E	197~800	.008~.087	.002~.009	M82	SL25M	8/6	.375
DCMT 32.51	695304	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.375
DCMT 32.51	529778	.016	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.375



GAUGE INSERT DCMT-32.5

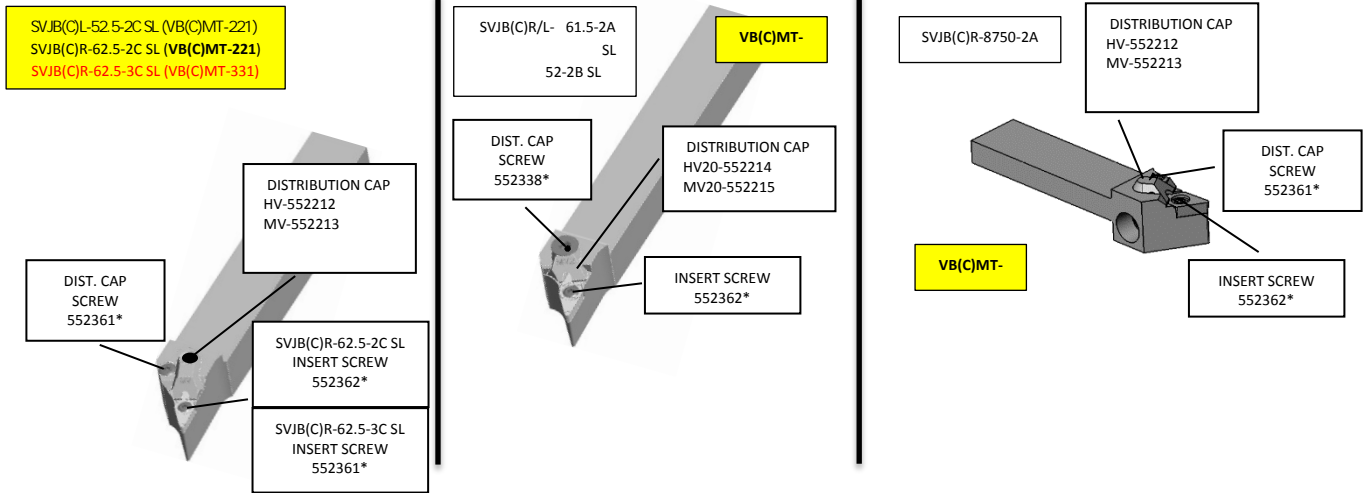
ANSI TOOL BODY 27.5° LEAD ANGLE	ORDER NUMBER	SHANK WIDTH A	CENTER HEIGHT B ₁	SHANK HEIGHT B ₂	OAL HEIGHT B ₃	OAL LENGTH C	HEAD LENGTH E	BACK TO RAD. TAN. F	OFF SET G	O	P
SDPCN-51.5-3A SL	551051	0.625	0.375	0.375	0.510	4.000	1.000	0.625	0.250	0.188	2.500
SDPCN-52-3B SL	551052	0.625	0.500	0.500	0.635	4.500	1.000	0.625	0.250	0.312	2.910
SDPCN-52.5-3C SL	551053	0.625	0.625	0.625	0.76	5.000	1.000	0.625	0.250	0.312	3.500
SDPCN-62.5-3C SL	552401	0.750	0.625	0.625	0.760	5.000	1.000	0.750	0.250	0.312	3.500



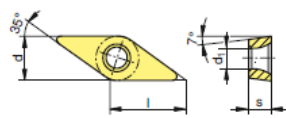
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S=.156
D1=.173

INDACATES 5 PACK *
INDACATES 10 PACK **
LIMITED STOCK ***

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER	GRADE	TOUGHNESS WEAR	I/C
DCGT 32.5X0	167054	.000	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
DCGT 32.5	167055	.004	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.375
DCGT 32.5.5	238893	.008	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCGT 32.5.5	137224	.008	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.51	238894	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCGT 32.51	108610	.016	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.52	108611	.032	F	328~9800	.02~.250	.002~.025	K202	SL10NF	6/9	.375
DCGT 32.52	238896	.032	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
DCMT 32.5.5	810635	.008	E	197~800	.008~.087	.002~.009	M82	SL25M	8/6	.375
DCMT 32.51	810642	.016	E	197~800	.008~.087	.002~.009	M82	SL25M	8/6	.375
DCMT 32.51	695304	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.375
DCMT 32.51	529778	.016	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.375



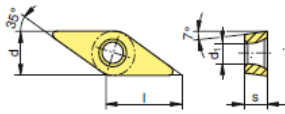
ANSI TOOL BODY 3° LEAD ANGLE	ORDER NUMBER	SHANK WIDTH A	CENTER HEIGHT B ₁	SHANK HEIGHT B ₂	OAL HEIGHT B ₃	OAL LENGTH C	HEAD LENGTH E	BACK TO RAD. TAN. F	OFF SET G	O	P
SVJBR-8750-2A SL	551054	0.750	8MM	8MM	0.450	4.000	1.000	0.750	N/A	0.188	2.500
SVJBR-61.5-2A SL	551055	0.750	0.375	0.375	0.510	4.000	1.000	0.750	N/A	0.188	2.500
SVJBR-52-2B SL	551056	0.625	0.500	0.500	0.635	4.500	0.950	0.625	N/A	0.236	2.910 3.500
SVJBR-62-2B SL	551057	0.750	0.500	0.500	0.635	4.500	1.000	0.750	N/A	0.312	3.500
SVJBR-62.5-2C SL	551058	0.750	0.625	0.625	0.760	5.000	1.000	0.750	N/A	0.312	3.500
SVJBR-62.5-3C SL	551059	0.750	0.625	0.625	0.760	5.000	1.313	0.750	N/A	0.312	3.500
SVJBL-52-2B SL	551060	0.625	0.500	0.500	0.635	4.500	0.950	0.625	N/A	0.236	2.910
SVJBL-52.5-2C SL	551061	0.625	0.625	0.625	0.760	5.000	1.000	0.625	N/A	0.312	3.500



I=.437
S=.125
D1=.114

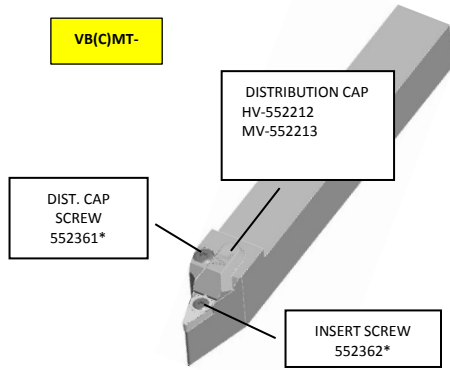
INDACATES 5 PACK *
INDACATES 10 PACK **
LIMITED STOCK ***

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER R	GRADE	TOUGHNESS WEAR	I/C
VCGT 22X0	167056	.000	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.250
VCGT 220	103432	.004	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 220	167057	.004	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.250
VCGT 220.5	695333	.002	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.250
VCGT 220.5	529833	.008	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.250
VCGT 220.5	270977	.008	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 220.5	137232	.008	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.250
VCGT 221	695336	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.250
VCGT 221	529834	.016	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.250
VCGT 221	270983	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 221	73362	.016	F	328~9800	.020~.250	.020~.025	K202	SL10NF	6/9	.250
VCGT 222	695340	.032	E	490~1050	.002~.100	.002~.010	M22	SL15P	5/9	.250
VCMT 221	695342	.016	E	490~1050	.004~.100	.003~.012	PM43	SL15P	5/9	.250
VCMT 221	529836	.016	E	260~650	.004~.100	.003~.012	PM43	SL25P	7/7	.250
VCMT 221	115726	.016	E	425~984	.004~.100	.003~.012	PM43	SL10CM	4/7	.250

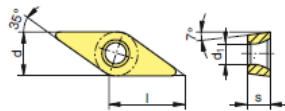


l=.437
 S=.125
 D1=.114

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER	GRADE	TOUGHNESS WEAR	I/C
VCGT 331	137234	.016	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
VCGT 332	137236	.032	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.375
VCGT 331	238906	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.375
VCGT 332	238925	.032	E	425~984	.002~.100	.002~.010	MP22	SL10NF	6/9	.375
VCMT 331	695343	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.375
VCMT 331	695347	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.375
VCMT 331	810853	.016	F	197~800	.008~.080	.002~.008	M82	SL25M	8/6	.375
VCMT 332	877784	.032	E	197~800	.008~.080	.002~.008	M82	SL25M	8/6	.375
VCMT 331	529842	.016	E	260~650	.004~.100	.003~.012	PM43	SL25P	7/7	.375
VCMT 332	529847	.032	E	260~650	.004~.100	.003~.012	PM43	SL25P	7/7	.375



ANSI TOOL BODY 27.5° LEAD ANGLE	ORDER NUMBER	SHANK WIDTH A	CENTER HEIGHT B ₁	SHANK HEIGHT B ₂	OAL HEIGHT B ₃	OAL LENGTH C	HEAD LENGTH E	BACK TO RAD. TAN. F	OFF SET G	O	P
SVVBN-51.5-2A SL	551062	0.625	0.375	0.375	0.510	4.000	1.250	0.750	0.250	0.188	2.500
SVVBN-52-2B SL	551063	0.625	0.500	0.500	0.635	4.500	0.950	0.625	0.250	0.236	2.910 3.500
SVVBN-52.5-2C SL	551064	0.625	0.625	0.625	0.760	5.000	1.000	0.625	0.250	0.312	3.500



I=.437
S=.125
D1=.114

INDACATES 5 PACK *
INDACATES 10 PACK **
LIMITED STOCK ***

ISO INSERT 7° POSITIVE	ORDER NUMBER	RAD	EDGE	SFPM	DOC.	FPR.	CHIP BREAKER R	GRADE	TOUGHNESS WEAR	I/C
VCGT 22X0	167056	.000	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.250
VCGT 220	103432	.004	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 220	167057	.004	F	197~656	.004~.080	.002~.005	M42	SL212PM	7/5	.250
VCGT 220.5	695333	.002	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.250
VCGT 220.5	529833	.008	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.250
VCGT 220.5	270977	.008	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 220.5	137232	.008	F	328~9800	.020~.250	.002~.025	K202	SL10NF	6/9	.250
VCGT 221	695336	.016	E	490~1050	.002~.100	.002~.010	MP22	SL15P	5/9	.250
VCGT 221	529834	.016	E	260~650	.002~.100	.002~.010	MP22	SL25P	7/7	.250
VCGT 221	270983	.016	E	425~984	.002~.100	.002~.010	MP22	SL10CM	4/7	.250
VCGT 221	73362	.016	F	328~9800	.020~.250	.020~.025	K202	SL10NF	6/9	.250
VCGT 222	695340	.032	E	490~1050	.002~.100	.002~.010	M22	SL15P	5/9	.250
VGMT 221	695342	.016	E	490~1050	.004~.100	.003~.012	PM43	SL15P	5/9	.250
VGMT 221	529836	.016	E	260~650	.004~.100	.003~.012	PM43	SL25P	7/7	.250
VGMT 221	115726	.016	E	425~984	.004~.100	.003~.012	PM43	SL10CM	4/7	.250

VOLUME + PRESSURE = FORCE

Features:

- Precision manufactured.
- Interchangeable distribution plate.
- Coolant exits parallel to top of the insert.
- High coolant/oil density (volume) helps quench the chip
Due to less induced air.
- Can be used with or without high pressure
- Rated up to 5,000 psi
- No seals!!!

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SAEGERTOWN PA. 16433
814-763-1133

WE RESERVE THE RIGHT TO MAKE CHANGES WITHOUT NOTICE

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