

MINSLIT
SMALL DIA SLIT

Mini Slitting with Threaded Connection 16-22 mm Dia

Mini Master



Two Types of Head Connections
Multi-Master and FLEXFIT



10 X Magnified



Small Insert with
2 Cutting Edges

Small Diameter Slitting Cutter
with Unique Small
2 Cutting Edged Insert



Ease of Use



High Pressure
Coolant

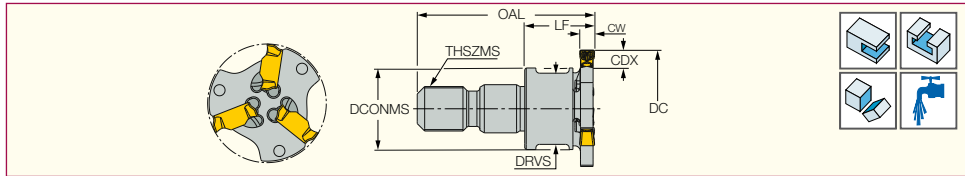


Cost
Effective

LOGIQMILL
ISCAR CHESS LINES

DGSM-M-JHP

Grooving and Slitting Small Diameter Cutters with FLEXFIT Threaded Adaptation



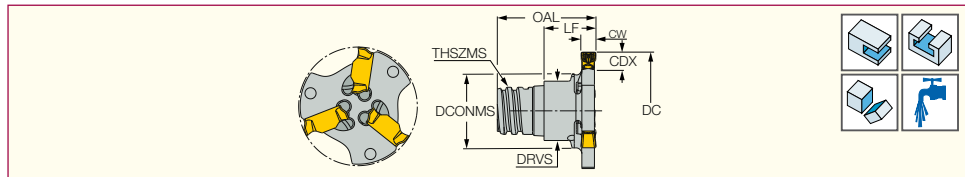
Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾
DGSM 16-2-M06-3Z-JHP	16.00	2.00	2.20	9.80	M06	12.00	29.50	8.0
DGSM 16-3-M06-3Z-JHP	16.00	3.00	2.20	9.80	M06	12.00	29.50	8.0
DGSM 18-2-M06-3Z-JHP	18.00	2.00	3.20	9.80	M06	12.00	29.50	8.0
DGSM 18-3-M06-3Z-JHP	18.00	3.00	3.20	9.80	M06	12.00	29.50	8.0
DGSM 22-2-M08-3Z-JHP	22.00	2.00	4.80	13.00	M08	12.00	29.50	9.6
DGSM 22-3-M08-3Z-JHP	22.00	3.00	4.80	13.00	M08	12.00	29.50	9.6

• For inserts: DGM-V

⁽¹⁾ Key flat size

DGSM-MM-JHP

Grooving and Slitting Small Diameter Cutters with MULTI-MASTER Threaded Adaptation



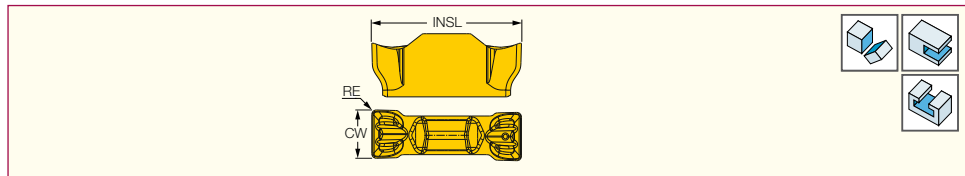
Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾
DGSM 16-2-M06-3Z-JHP	16.00	2.00	2.20	9.60	T06	9.15	15.80	8.0
DGSM 16-3-MMT06-3Z-JHP	16.00	3.00	2.20	9.60	T06	9.15	15.80	8.0
DGSM 18-2-MMT06-3Z-JHP	18.00	2.00	3.20	9.60	T06	9.15	15.80	8.0
DGSM 18-3-MMT06-3Z-JHP	18.00	3.00	3.20	9.60	T06	9.15	15.80	8.0
DGSM 22-2-MMT08-4Z-JHP	22.00	2.00	4.80	11.50	T08	9.15	21.80	10.0
DGSM 22-3-MMT08-4Z-JHP	22.00	3.00	4.80	11.50	T08	9.15	21.80	10.0

• For inserts: DGM-V

⁽¹⁾ Key flat size

DGM-V

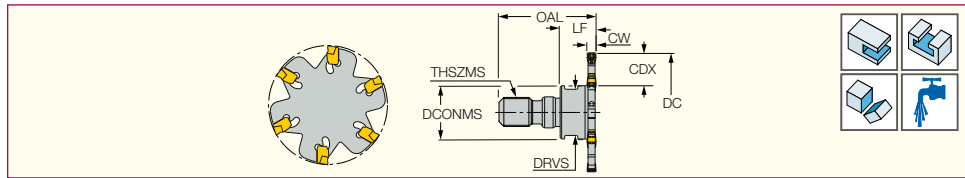
Small Double-Sided Inserts with Ridged Positive Chipformer for Slitting and Grooving of Wide Range of Materials



Designation	Dimensions			IC1008	Recommended Machining Data
	CW	RE	INSL		f groove (mm/t)
DGM 2002V	2.00	0.20	6.20	•	0.03-0.10
DGM 3002V	3.00	0.20	6.20	•	0.04-0.15

SELFGRIP

SGSF/A-M-JHP
Grooving and Slitting Small
Diameter Cutters with FLEXFIT
Threaded Adaptation

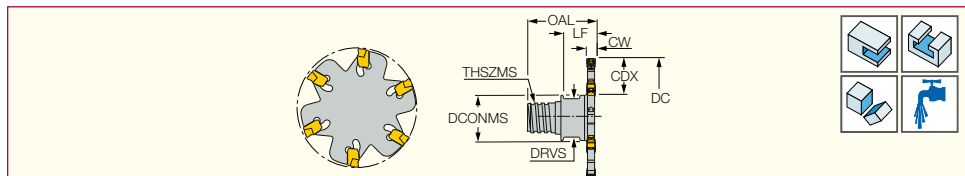


Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾	Insert
SGSF 32-2-M08-3Z-JHP	32.00	2.00	7.80	13.00	M08	12.00	29.50	9.6	GSFN 2...
SGSA 32-3-M08-4Z-JHP	32.00	3.00	7.80	13.00	M08	12.00	29.50	9.6	GSAN 3...
SGSF 40-2-M10-4Z-JHP	40.00	2.00	11.80	18.00	M10	12.00	29.50	15.0	GSFN 2...
SGSA 40-3-M10-6Z-JHP	40.00	3.00	11.80	18.00	M10	12.00	29.50	15.0	GSAN 3...

⁽¹⁾ Key flat size

SELFGRIP

SGSF/A-MM-JHP
Grooving and Slitting Small
Diameter Cutters with MULTI-
MASTER Threaded Adaptation



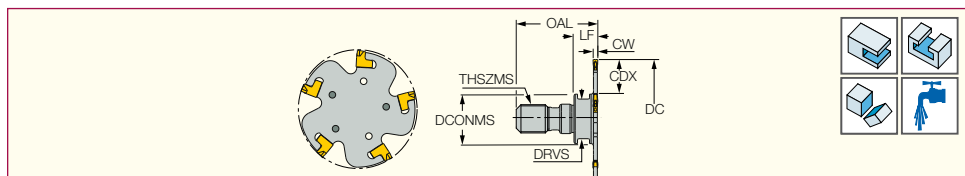
Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾	Insert
SGSF 32-2-MMT08-3Z-JHP	32.00	2.00	9.00	11.70	T08	10.60	18.10	10.0	GSFN 2...
SGSA 32-3-MMT08-4Z-JHP	32.00	3.00	9.00	11.70	T08	11.40	18.90	10.0	GSAN 3...
SGSF 40-2-MMT10-4Z-JHP	40.00	2.00	11.30	15.30	T10	10.60	21.90	13.0	GSFN 2...
SGSA 40-3-MMT10-6Z-JHP	40.00	3.00	11.30	15.30	T10	11.40	22.70	13.0	GSAN 3...

⁽¹⁾ Key flat size

For inserts: GSFN

TANGSLIT

TGSF-M-JHP
Grooving and Slitting Small
Diameter Cutters with FLEXFIT
Threaded Adaptation



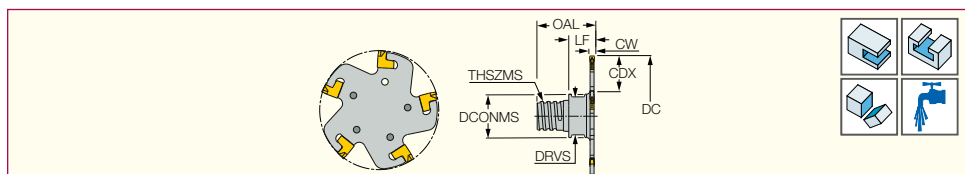
Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾
TGSF 50-2-M12 5Z-JHP	50.00	2.00	14.30	21.00	M12	12.00	34.00	17.0
TGSF 50-3-M12 4Z-JHP	50.00	3.00	14.30	21.00	M12	12.00	34.00	17.0

⁽¹⁾ Key flat size

For inserts: TAG N-A • TAG N-C/W/M • TAG N-J/JT • TAG N-MF

TANGSLIT

TGSF-MM-JHP
Grooving and Slitting Small Diameter
Cutters with MULTI-MASTER
Threaded Adaptation



Designation	DC	CW	CDX	DCONMS	THSZMS	LF	OAL	DRVS ⁽¹⁾
TGSF 50-2-MM 5Z JHP	50.00	2.00	15.30	19.00	T12	11.50	24.00	16.0
TGSF 50-3-MM 5Z JHP	50.00	3.00	15.30	19.00	T12	11.50	24.00	16.0

⁽¹⁾ Key flat size

For inserts: TAG N-A • TAG N-C/W/M • TAG N-J/JT • TAG N-MF