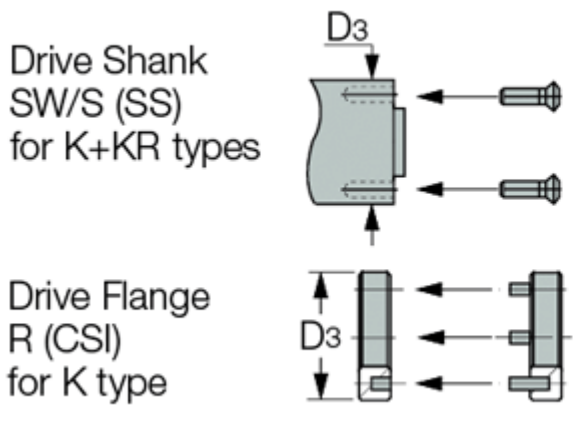
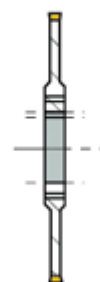




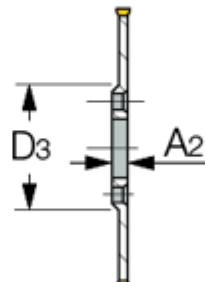
SGSF : Slitting cutters, with self-clamped inserts (SELF-GRIP).



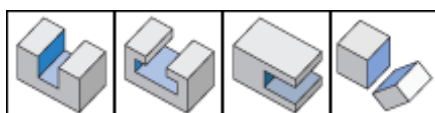
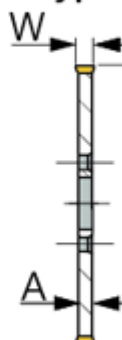
A type



KR type



K type



Designation	D	W min	W max	Tmax	Z	A	A2	Da	RPM max	a?/b>	Style/d	D3	SS	CSI
SGSF 76-1.4-22A	76.00	1.34	1.34	18.00	8	1.10	2.4	22.00	1050	112.5	A	39.00	-	-
SGSF 100-1.4-22A	100.00	1.34	1.34	25.00	10	1.10	2.4	22.00	800	90	A	49.00	-	-
SGSF 125-1.4-27A	125.00	1.34	1.34	25.00	12	1.10	2.4	27.00	640	75	A	74.00	-	-
SGSF 50-1.6-8KR	50.00	1.50	1.79	10.00	5	1.24	2.4	8.00	1600	-	KR	28.00	SW 25-28	-
SGSF 63-1.6-10KR	63.00	1.50	1.79	14.00	6	1.24	2.4	10.00	1260	-	KR	32.00	SW 25-32	-
SGSF 76-1.6-22A	76.00	1.50	1.79	18.00	8	1.24	2.4	22.00	1050	112.5	A	39.00	-	-
SGSF 100-1.6-22A	100.00	1.50	1.79	30.00	10	1.24	2.4	22.00	800	90	A	39.00	-	-
SGSF 125-1.6-27A	125.00	1.50	1.79	32.00	12	1.24	2.4	27.00	640	75	A	60.00	-	-
SGSF 50-2-8KR	50.00	1.80	2.69	10.00	5	1.60	2.4	8.00	1600	-	KR	28.00	SW 25-28	-
SGSF 63-2-10KR	63.00	1.80	2.69	15.00	6	1.60	2.4	10.00	1260	-	KR	32.00	SW 25-32	-
SGSF 76-2-22A	76.00	1.80	2.69	18.00	8	1.60	2.4	22.00	1050	112.5	A	39.00	-	-
SGSF 80-2-22KR	80.00	1.80	2.69	20.00	8	1.60	2.4	22.00	1000	-	KR	40.00	SW 32-40	-
SGSF 100-2-22A	100.00	1.80	2.69	30.00	10	1.60	2.4	22.00	800	90	A	39.00	-	-
SGSF 100-2-22KR	100.00	1.80	2.69	29.00	10	1.60	2.4	22.00	800	-	KR	40.00	SW 32-40	-
SGSF 125-2-27A	125.00	1.80	2.69	32.00	12	1.60	2.4	27.00	640	75	A	60.00	-	-
SGSF 125-2-32KR	125.00	1.80	2.69	34.00	12	1.60	2.4	32.00	640	-	KR	55.00	S 32-55	-
SGSF 80-2.4-22A	80.00	2.38	2.40	20.00	6	1.90	2.4	22.00	1000	90	A	39.00	-	-
SGSF 100-2.4-22K	100.00	2.38	2.40	26.00	6	1.90	2.4	22.00	800	90	K	46.00	-	R 22-46
SGSF 125-2.4-32K	125.00	2.38	2.40	34.00	8	1.90	2.4	32.00	640	-	K	55.00	-	R 32-55
SGSF 160-2.4-32K	160.00	2.38	2.40	52.00	10	1.90	2.4	32.00	500	90	K	55.00	-	R 32-55
SGSF 50-3-8K	50.00	2.70	3.53	10.00	4	2.40	2.4	8.00	1600	-	K	28.00	SW 25-28	-
SGSF 63-3-10K	63.00	2.70	3.53	15.00	5	2.40	2.4	10.00	1260	-	K	32.00	SW 25-32	-
SGSF 80-3-22K	80.00	2.70	3.53	19.00	6	2.40	2.4	22.00	1000	-	K	40.00	SW 32-40	R 22-46
SGSF 100-3-22K	100.00	2.70	3.53	29.00	6	2.40	2.4	22.00	800	90	K	40.00	SW 32-40	R 22-46
SGSF 125-3-27K	125.00	2.70	3.53	34.00	8	2.40	2.4	27.00		-	K	-	-	-
SGSF 125-3-32K	125.00	2.70	3.53	34.00	8	2.40	2.4	32.00	640	-	K	55.00	S 32-55	R 32-55
SGSF 160-3-32K	160.00	2.70	3.53	52.00	10	2.40	2.4	32.00	500	90	K	55.00	S 32-55	R 32-55

SGSF 160-3-40K	160.00	2.70	3.53	39.00	10	2.40	2.4	40.00	500	90	K	80.00	S 40-80	R 40-80
SGSF 200-3-40K	200.00	2.70	3.54	59.00	14	2.40	2.4	40.00	400	90	K	80.00	-	R 40-80
SGSF 250-3-40K	250.00	2.70	3.53	84.00	18	2.40	2.4	40.00	320	90	K	80.00	-	R 40-80
SGSF 50-4-8K	50.00	3.54	4.52	10.00	4	3.20	3.2	8.00	1600	-	K	28.00	SW 25-28	-
SGSF 63-4-10K	63.00	3.54	4.52	15.00	5	3.20	3.2	10.00	1260	-	K	32.00	SW 25-32	-
SGSF 80-4-22K	80.00	3.54	4.52	19.00	6	3.20	3.2	22.00	1000	-	K	40.00	SW 32-40	R 22-46
SGSF 100-4-22K	100.00	3.54	4.52	26.00	6	3.20	3.2	22.00	800	90	K	40.00	SW 32-40	R 22-46
SGSF 125-4-32K	125.00	3.54	4.52	34.00	8	3.20	3.2	32.00	640	-	K	55.00	S 32-55	R 32-55
SGSF 160-4-40K	160.00	3.54	4.52	39.00	10	3.20	3.2	40.00	500	90	K	80.00	S 40-80	R 40-80
SGSF 200-4-40K	200.00	3.54	4.52	59.00	14	3.20	3.2	40.00	400	90	K	80.00	-	R 40-80
SGSF 250-4-40K	250.00	3.54	4.52	84.00	18	3.20	3.2	40.00	320	90	K	80.00	-	R 40-80
SGSF 350-4M-50K-38Z	350.00	3.54	4.52	119.00	38	3.20	3.2	50.00	230	-	K	110.00	-	R 50-110
SGSF 425-4M-50K-38Z	425.00	3.54	4.52	140.00	38	3.20	3.2	50.00	190	-	K	110.00	-	R 50-110
SGSF 80-5-22K	80.00	4.53	5.50	19.00	6	4.00	4.0	22.00	1000	90	K	40.00	SW 32-40	R 22-46
SGSF 100-5-22K	100.00	4.53	5.50	29.00	6	4.00	5.0	22.00	800	90	K	40.00	SW 32-40	R 22-46
SGSF 125-5-32K	125.00	4.53	5.50	34.00	8	4.00	4.0	32.00	640	-	K	55.00	S 32-55	R 32-55
SGSF 160-5-40K	160.00	4.53	5.50	39.00	10	4.00	4.0	40.00	500	90	K	80.00	S 40-80	R 40-80
SGSF 200-5-40K	200.00	4.53	5.50	59.00	14	4.00	4.0	40.00	400	90	K	80.00	-	R 40-80
SGSF 250-5-40K	250.00	4.53	5.50	84.00	18	4.00	4.0	40.00	320	90	K	80.00	-	R 40-80
SGSF 125-6-32K	125.00	5.51	6.50	34.00	8	5.20	5.2	32.00	640	90	K	55.00	S 32-55	R 32-55
SGSF 160-6-40K	160.00	5.51	6.50	39.00	10	5.20	5.2	40.00	500	90	K	80.00	S 40-80	R 40-80
SGSF 200-6-40K	200.00	5.51	6.50	59.00	14	5.20	5.2	40.00	400	90	K	80.00	-	R 40-80
SGSF 250-6-40K	250.00	5.51	6.50	84.00	18	5.20	5.2	40.00	320	90	K	80.00	-	R 40-80
SGSF 315-6-40K	315.00	5.51	6.50	117.00	22	5.20	5.2	40.00	250	90	K	80.00	-	R 40-80
SGSF 350-6-50K	350.00	5.51	6.50	119.00	26	5.20	5.2	50.00	230	90	K	110.00	-	R 50-110

Only the K and KR type cutters feature 4 driving holes around the central hole, they may be driven by the R drive shanks

Refer to SW/S drive shanks and R driving flange set

Maximum RPM may not be exceeded