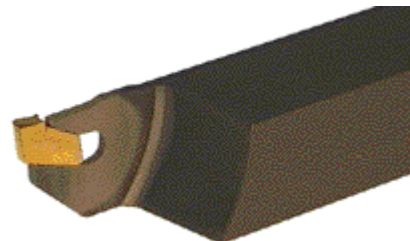
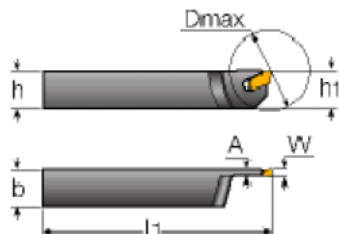
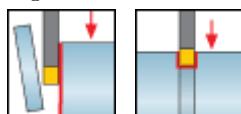




SGAFR / L : SELF-GRIP integral shank tool for Swiss automatic machines.



Right-hand shown



Left-hand shown

Designation	h	W min	W max	D max	h1	b	A	l1	l2	h4
SGAFL 8-1.2-D18	8.0	1.20	1.20	18.0	8.0	8.0	0.90	120.00	12.0	4.0
SGAFR 8-1.2-D18	8.0	1.20	1.20	18.0	8.0	8.0	0.90	120.00	12.0	4.0
SGAFL 8-1.6	8.0	1.60	1.60	26.0	8.0	8.0	1.20	120.00	14.0	4.0
SGAFR 8-1.6	8.0	1.60	1.60	26.0	8.0	8.0	1.20	120.00	14.0	4.0
SGAFL 10-1.2-D18	10.0	1.20	1.20	18.0	10.0	10.0	0.90	120.00	12.0	2.0
SGAFR 10-1.2-D18	10.0	1.20	1.20	18.0	10.0	10.0	0.90	120.00	12.0	2.0
SGAFL 10-1.6	10.0	1.60	1.60	28.0	10.0	10.0	1.20	120.00	15.0	2.0
SGAFR 10-1.6	10.0	1.60	1.60	28.0	10.0	10.0	1.20	120.00	15.0	2.0
SGAFL 10-2	10.0	1.80	2.69	30.0	10.0	10.0	1.60	120.00	17.0	6.0
SGAFR 10-2	10.0	1.80	2.69	30.0	10.0	10.0	1.60	120.00	17.0	6.0
SGAFL 12-1.2-D18	12.0	1.20	1.20	18.0	12.0	12.0	0.90	140.00	12.0	-
SGAFR 12-1.2-D18	12.0	1.20	1.20	18.0	12.0	12.0	0.90	140.00	12.0	-
SGAFL 12-1.6	12.0	1.60	1.60	30.0	12.0	12.0	1.20	140.00	-	-
SGAFR 12-1.6	12.0	1.60	1.60	30.0	12.0	12.0	1.20	140.00	-	-
SGAFL 12-2	12.0	1.80	2.69	30.0	12.0	12.0	1.60	140.00	17.0	4.0
SGAFR 12-2	12.0	1.80	2.69	30.0	12.0	12.0	1.60	140.00	17.0	4.0
SGAFL 14-1.2-D18	14.0	1.20	1.20	18.0	14.0	14.0	0.90	140.00	12.0	-
SGAFR 14-1.2-D18	14.0	1.20	1.20	18.0	14.0	14.0	0.90	140.00	12.0	-
SGAFL 14-1.6	14.0	1.60	1.60	35.0	14.0	14.0	1.20	140.00	-	-
SGAFR 14-1.6	14.0	1.60	1.60	35.0	14.0	14.0	1.20	140.00	-	-
SGAFL 14-2	14.0	1.80	2.69	35.0	14.0	14.0	1.60	140.00	20.0	2.0
SGAFR 14-2	14.0	1.80	2.69	35.0	14.0	14.0	1.60	140.00	20.0	2.0
SGAFL 16-2	16.0	1.80	2.69	36.0	16.0	16.0	1.60	140.00	-	-
SGAFR 16-2	16.0	1.80	2.69	36.0	16.0	16.0	1.60	140.00	-	-