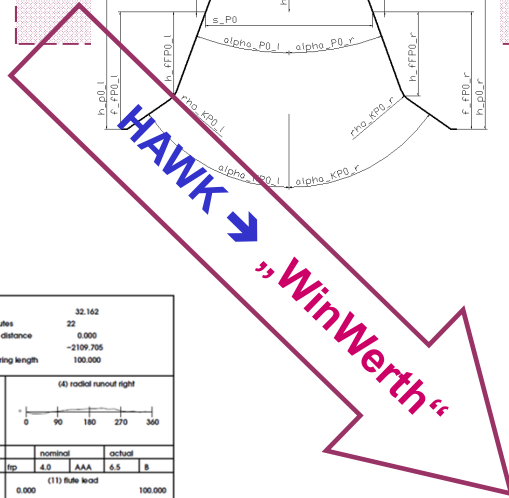
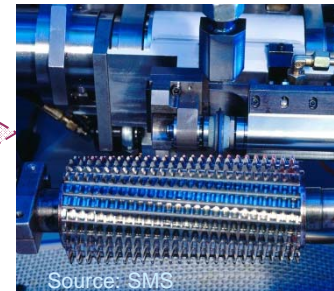
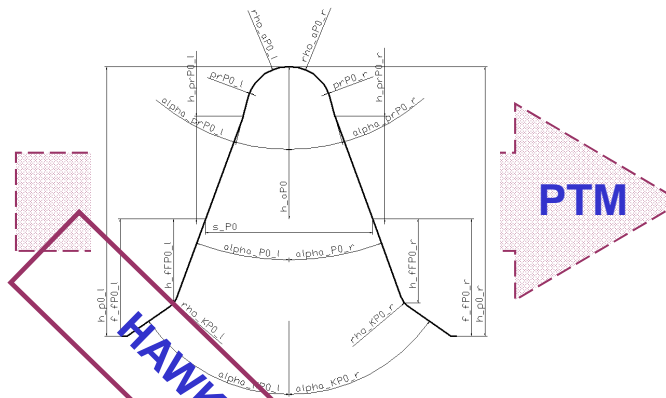




Werth / ESCO Wälzfräser-Software



ident number - Involute	2449	pressure angle left	20°00'00"	lead	32.162
module	2.540	pressure angle right	20°00'00"	number of flutes	22
thread direction	R	addendum	3.540	cutting face distance	0.000
number of threads	4	tooth depth	5.700	flute lead	-2109.705
tip circle diameter	90.000	tooth thickness	3.990	axial measuring length	100.000

(4) radial runout left		(5) axial runout left		(6) axial runout right		(7) radial runout right	
nominal	actual	nominal	actual	nominal	actual	nominal	actual
tp	4.0 AAA 4.0 AAA	tp	2.0 AAA 0.6 AAA	tp	2.0 AAA 9.0 C	tp	4.0 AAA 8 B

(6) radial runout of tooth tip		(7) shape and position of cutting face		(8, 10) flute pitch		(11) flute lead	
nominal	actual	nominal	actual	nominal	actual	nominal	actual
tk	12.0 AAA 7.0 AAA	tk	12.0 AAA 24.5 A	tk	24.0 AAA 15.6 AAA	tk	12.0 AAA 9.7 AAA

(14, 15) hob lead left		(14, 15) hob lead right		(16, 17) base pitch left		(16, 17) base pitch right	
nominal	actual	nominal	actual	nominal	actual	nominal	actual
tk	12.0 AAA 7.0 AAA	tk	12.0 AAA 24.5 A	tk	12.0 AAA 15.2 AA	tk	38.0 AAA -25.0 AAA

axial pitch left		axial pitch right	
nominal	actual	nominal	actual
tpx	8.0 AAA 22.0 B	tpx	8.0 AAA 19.0 B

tolerance table		esco GmbH	
DIN3968		HOB	
start: AAA 1		date: 09.03.2012, 14:37:59	
		Inspector: ESCO	
		job name: 2449	
		hob number: 1	

