

16/12/2002-007.3AR611-Fizeta S.r.l.: Proibita la diffusione e la riprod. anche parziale

Diameter	D	1010	+/-1	mm
No. of teeth	Z	90		Stock
thickness of body	b	8	-0.1	mm
cutting width	S	6	+0.03	mm

Bore and pitch diameter

Bore	d	100	+0.035	mm
pin holes	-0/+1	4	200	mm
				mm
				mm

Geometry

pitch	T	35,3		mm
cutting angle	γ	25°	+2°/-1°	Grad
clearance angle	α	12°	+2°/-1°	Grad
gullet depth	t1	8,8	+/-0.2	mm
radius	r	14,1	+/- 0.5	mm
hi-lo	h	0,55	+/-0,05	mm
clearance face	a	2,6	+/-0,1	mm
Vs bevel		45	+/- 1°	Grad
clearance angle VS - bevel		14	+1°	Grad
NS - bevel			+/- 1°	Grad
NS - face	s1		+/-0,1	mm

Run out:

flange	=	300	+/-5	mm
run out	=	0,35		mm
tensioning	=	0	bis +0,20	mm

quality grade of body 1.2003

cooling slots

quality grade of segments 1.3343

hardness of segments 64 HRC

