



HSS Co. - DRILL DIN 1897 - fully ground
 Type N - right hand cut - cylindrical
 - special short - one side

d	3.2 mm
L	40 mm
l	10 mm

Materials	Chemical Component (%)											
	Si	W	Cu	Mn	Mo	Cr	V	Ni	C	P	S	Co
HSS Co.5%	0,35	6,12	0,11	0,30	4,82	4,16	1,78	0,26	0,92	0,023	0,004	4,63

customer Nr.:	production Nr.:	all dimensions in mm, Acceptance Inspection according to ISO 3269				
drawn G. Kramme	checked M. Weyand	approved by - date M. Goebel	Name of file 910320000	date 07.04.2010	scale no scale	

GOEBEL GMBH	HSS Co. Drill DIN 1897		
	DRAWING Nr.:	Version	paper
399	REV 0	1/1	