HSS Co8, 2 FLUTE LONG LENGTH BALL NOSE

HSS Co8, 2 SCHNEIDEN LANG STIRNRADIUS
FRAISE HSS Co8, 2 DENTS, HéMISpHéRlq UE, LONGUE
2 TAGLIENTI, SEMISFERICA, SERIE LUNGA - HSS Co8

HSS Co8 | DIN 1889 | 2 | ≈30° | R ±0.02 | DIN 1835B | UNCOATED | TiAlN

p.C739~C740

Recommended ToolHolder	FlatShank	PlainShank
	◎ ENDMILLHOLDER	POWERMILLINGCHUCK
	◎ -	ERCOLLETCHUCK SKSLIMCHUCK

Unit : mm

EDp No.		Radius of Ball Nose	Mill Diameter	Shank Diameter	Length of Cut	Overall Length
UNCOATED	TiAlN	R (±0.02)		h6		
E2492020	**EQ492020**	R1.0	**2.0**	6	7	54
E2492030	**EQ492030**	R1.5	**3.0**	6	8	56
E2492040	**EQ492040**	R2.0	**4.0**	6	11	63
E2492050	**EQ492050**	R2.5	**5.0**	6	13	68
E2492060	**EQ492060**	R3.0	**6.0**	6	13	68
E2492070	**EQ492070**	R3.5	**7.0**	10	16	80
E2492080	**EQ492080**	R4.0	**8.0**	10	19	88
E2492090	**EQ492090**	R4.5	**9.0**	10	19	88
E2492100	**EQ492100**	R5.0	**10.0**	10	22	95
E2492110	**EQ492110**	R5.5	**11.0**	12	22	102
E2492120	**EQ492120**	R6.0	**12.0**	12	26	110
E2492130	**EQ492130**	R6.5	**13.0**	12	26	110
E2492140	**EQ492140**	R7.0	**14.0**	12	26	110
E2492150	**EQ492150**	R7.5	**15.0**	12	26	110
E2492160	**EQ492160**	R8.0	**16.0**	16	32	123
E2492170	**EQ492170**	R8.5	**17.0**	16	32	123
E2492180	**EQ492180**	R9.0	**18.0**	16	32	123
E2492190	**EQ492190**	R9.5	**19.0**	16	32	123
E2492200	**EQ492200**	R10.0	**20.0**	20	38	141
E2492220	**EQ492220**	R11.0	**22.0**	20	38	141
E2492240	**EQ492240**	R12.0	**24.0**	25	45	166
E2492250	**EQ492250**	R12.5	**25.0**	25	45	166
E2492260	**EQ492260**	R13.0	**26.0**	25	45	166
E2492280	**EQ492280**	R14.0	**28.0**	25	45	166
E2492300	**EQ492300**	R15.0	**30.0**	25	45	166

▶ Other shankdesign on your reguest.
▶ TiN and TiCNCoatingsare available on your request.

Mill Dia. Tolerance (mm)	Shank Dia. Tolerance
0 ~ - 0.03	h6

◎ : Excellent ○ : Good

ISO	P											M			K					
Material Description	Non-alloy steel					Low alloy steel				High alloyed steel, and tool steel		Stainless steel			Grey cast iron		Nodular cast iron		Malleable cast iron	
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HRc		13	25	28	32	10	29	32	38	15	35	15	23	10	10	26	3	25		21
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230
Recommend	◎	◎	◎	◎	○	◎	◎	○	○	◎	○									

ISO	N										S							H			
Material Description	Aluminum-wrought alloy		Aluminum-cast, alloyed			Copper and Copper Alloys (Bronze / Brass)			Non Metallic Materials		Heat Resistant Super Alloys					Titanium Alloys		Hardened steel		Chilled Cast Iron	Hardened Cast Iron
VDI 3323	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
HRc											15	30	25	38	34			55	60	42	55
HB	60	100	75	90	130	110	90	100			200	280	250	350	320	400 Rm	1050 Rm	550	630	400	550
Recommend	○	○	○	○	○																