



FLAT SHANK **E2570** SERIES
FLAT SHANK **EQ570** SERIES

HSS Co8, 2 FLUTE SHORT LENGTH

🇩🇪 HSS Co8, 2 SCHNEIDEN KURZ
🇫🇷 FRAISE HSS Co8, 2 DENTS, COURTE
🇮🇹 2 TAGLIENTI, SERIE CORTA - HSS Co8



HSS Co8 DIN 327 2 $\approx 30^\circ$
DIN 1835B UNCOATED TiAlN p.C722-C725

Unit : mm

EDP No.	Mill Diameter	Shank Diameter	Length of Cut	Overall Length
E2570010	1.0	6	2.5	47
E2570015	1.5	6	3	47
E2570020	2.0	6	4	48
E2570025	2.5	6	5	49
E2570028	2.8	6	5	49
E2570030	3.0	6	5	49
E2570035	3.5	6	6	50
E2570038	3.8	6	7	51
E2570040	4.0	6	7	51
E2570045	4.5	6	7	51
E2570048	4.8	6	8	52
E2570050	5.0	6	8	52
E2570055	5.5	6	8	52
E2570957	5.8	6	8	52
E2570060	6.0	6	8	52
E2570065	6.5	10	10	60
E2570967	6.8	10	10	60
E2570070	7.0	10	10	60
E2570075	7.5	10	10	60
E2570977	7.8	10	11	61
E2570080	8.0	10	11	61
E2570085	8.5	10	11	61
E2570087	8.7	10	11	61
E2570090	9.0	10	11	61

Tolerances according to DIN 7160 & 7161

▶ NEXT PAGE

	Tolerance range in μm					
	Nominal-Diameter in mm					
	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50
e8	-14	-20	-25	-32	-40	-50
	-28	-38	-47	-59	-73	-89
h6	0	0	0	0	0	0
	-6	-8	-9	-11	-13	-16

▶ Other shank design on your request.
▶ TiN and TiCN Coatings are available on your request.

◎ : Excellent ○ : Good

ISO	P										M				K						
	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel				Stainless steel		Grey cast iron	Nodular cast iron		Malleable cast iron	
Material Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
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	30	10	29	32	38	15	35	15	23	10	10	26	3	25	21	21	
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	
Recommend	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎



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🇮🇹 2 TAGLIENTI, SERIE CORTA - HSS Co8



HSS Co8 DIN 327 2 $\approx 30^\circ$
DIN 1835B UNCOATED TiAlN p.C722-C725

Unit : mm

EDP No.	Mill Diameter	Shank Diameter	Length of Cut	Overall Length	
					UNCOATED
E2570095	9.5	10	11	61	
E2570097	9.7	10	13	63	
E2570100	10.0	10	13	63	
E2570105	10.5	12	13	70	
E2570107	10.7	12	13	70	
E2570110	11.0	12	13	70	
E2570115	11.5	12	13	70	
E2570117	11.7	12	16	73	
E2570120	12.0	12	16	73	
E2570125	12.5	12	16	73	
E2570127	12.7	12	16	73	
E2570130	13.0	12	16	73	
E2570135	13.5	12	16	73	
-	EQ570137	13.7	12	16	73
E2570140	14.0	12	16	73	
E2570147	14.7	12	16	73	
E2570150	15.0	12	16	73	
E2570157	15.7	16	19	79	
E2570160	16.0	16	19	79	
E2570167	16.7	16	19	79	
E2570170	17.0	16	19	79	
-	EQ570177	17.7	16	19	79
E2570180	18.0	16	19	79	
E2570190	19.0	16	19	79	

Tolerances according to DIN 7160 & 7161

▶ NEXT PAGE

	Tolerance range in μm					
	Nominal-Diameter in mm					
	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50
e8	-14	-20	-25	-32	-40	-50
	-28	-38	-47	-59	-73	-89
h6	0	0	0	0	0	0
	-6	-8	-9	-11	-13	-16

▶ Other shank design on your request.
▶ TiN and TiCN Coatings are available on your request.

◎ : Excellent ○ : Good

ISO	P										M				K						
	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel				Stainless steel		Grey cast iron	Nodular cast iron		Malleable cast iron	
Material Description	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
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	30	10	29	32	38	15	35	15	23	10	10	26	3	25	21	21	
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	
Recommend	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎



HSS Co8, 2 FLUTE SHORT LENGTH

- HSS Co8, 2 SCHNEIDEN KURZ**
- FRAISE HSS Co8, 2 DENTS, COURTE**
- 2 TAGLIENTI, SERIE CORTA - HSS Co8**



p.C722~C725

Unit : mm

EDP No.		Mill Diameter	Shank Diameter	Length of Cut	Overall Length
UNCOATED	TiAlN	e8	h6		
E2570920	EQ570920	20.0	16	22	82
E2570200	EQ570200	20.0	20	22	88
E2570210	-	21.0	20	22	88
E2570220	EQ570220	22.0	20	22	88
-	EQ570922	22.0	25	22	98
E2570240	EQ570240	24.0	25	26	102
E2570250	EQ570250	25.0	25	26	102
E2570260	EQ570260	26.0	25	26	102
E2570270	-	27.0	25	26	102
E2570280	EQ570280	28.0	25	26	102
E2570290	-	29.0	25	26	102
E2570300	EQ570300	30.0	25	26	102
E2570320	EQ570320	32.0	32	32	112
E2570340	EQ570340	34.0	32	32	112
E2570350	-	35.0	32	32	112
E2570360	EQ570360	36.0	32	32	112
E2570380	-	38.0	32	38	118
-	EQ570938	38.0	40	38	130
E2570400	EQ570400	40.0	32	38	118
E2570903	EQ570903	40.0	40	38	130

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Tolerances according to DIN 7160 & 7161

	Tolerance range in μm					
	Nominal-Diameter in mm					
	from 1 to 3	over 3 to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50
e8	-14 -28	-20 -38	-25 -47	-32 -59	-40 -73	-50 -89
h6	0 -6	0 -8	0 -9	0 -11	0 -13	0 -16

◎ : Excellent ○ : Good

ISO Material Description	P											M			K						
	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			
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	
Recommend	◎	◎	◎	◎	○	◎	◎	○	○	◎	○										
ISO Material Description	N										S						H				
	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	○	○	○	○	○																