

snowsymbols IACS Font – concept and technology

22 September 2008 | International Association of Cryospheric Sciences IACS
Version 1.030 | Partner: Zürcher Hochschule der Künste ZHdK | Stefan Huber

glyphlist for the font

#	key	symbol	code	unicode	combined
1	a	+	PP	E000	
2	b	⊙	MM	E001	☉
3	c	/	DF	E002	∞
4	d	●	RG	E003	⊙
5	e	□	FC	E004	◻
6	f	^	DH	E005	∧
7	g	v	SH	E006	∨
8	h	○	MF	E007	◯
9	i	■	IF	E008	
10	j	▢	PPco	E009	
11	k	↔	PPnd	E00A	
12	l	⊙	PPpl	E00B	
13	m	*	PPsd	E00C	
14	n	ˆ	PPir	E00D	
15	o	ž	PPgp	E00E	
16	p	▲	PPhl	E00F	
17	q	△	PPip	E010	
18	r	v	PPrm	E011	
19	s	⊙	MMrp	E012	☉
20	t	∞	MMci	E013	∞
21	u	/	DFdc	E014	∞
22	v	/	DFbk	E015	∞

#	key	symbol	code	unicode	combined
23	w	•	RGsr	E016	⊙
24	x	●	RGlr	E017	⊙
25	y	∞	RGwp	E018	∞
26	z	▣	RGxf	E019	◻
27	A	□	FCso	E01A	◻
28	B	▣	FCsf	E01B	◻
29	C	⊙	FCxr	E01C	☉
30	D	^	DHcp	E01D	∧
31	E	∩	DHpr	E01E	∩
32	F	^	DHch	E01F	
33	G	^	DHla	E020	∧
34	H	^	DHxr	E021	∧
35	I	v	SHsu	E022	∨
36	J	v	SHcv	E023	
37	K	v	SHxr	E024	∨
38	L	∞	MFl	E025	
39	M	∞	MFpc	E026	
40	N	∞	MFsl	E027	
41	O	☉	MFCr	E028	☉
42	P	■	IFil	E029	
43	Q	■	IFic	E02A	
44	R	▢	IFbi	E02B	

#	key	symbol	code	unicode	combined
45	S	=	IFrc	E02C	
46	T	-	IFsc	E02D	
47	((E02E	
48))		E02F	
49	2	/	4F	E030	
50	3	X	1F	E031	
51	4	//	P	E032	
52	5	✱	K	E033	
53	7		M	E034	
54	8		W	E035	
55	9		V	E036	
56	0		S	E037	
57	U	————	SFrsm	E038	
58	V	~~~~~	SFrwa	E039	
59	W	~~~~~	SFrcv	E03A	
60	X	~~~~~	SFrcx	E03B	
61	Y	~~~~~	SFrrd	E03C	
62	%	⚡	drift	E03D	
63	&	⤴	barchan	E03E	
64	?	∞	sun cup	E03F	
65	!	∞	penitent	E040	

unicode = private use Area

glyph composing

Zzg Oh

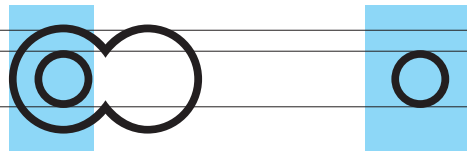
← type the glyphs as shown in the glyplist

Zzg @

← change the font to the «snowsymbolsiacs» symbol font

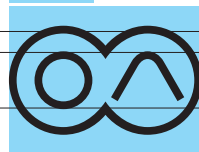
metrics of the o-glyph

Zzg



← the upper case o-glyph has a reduced metric

Zzg



← if the o-glyph is followed by another glyph without space, one gets a combined sign

■ = metric of the glyph

square forms

Zzg

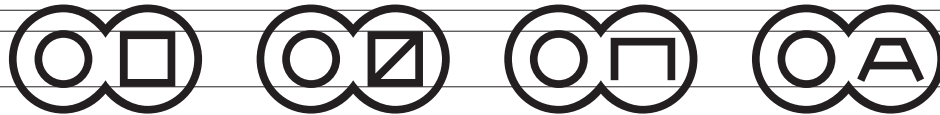


Zzg



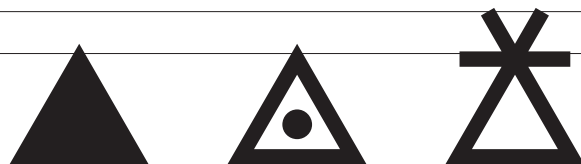
combined signs

Zzg



triangular forms

Zzg

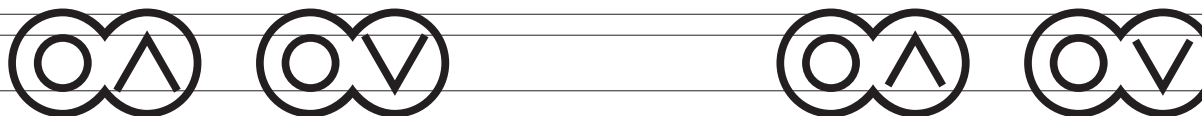


Zzg



combined signs

Zzg



normal version

opentype version

circle forms

Zzg

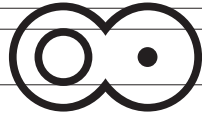


Zzg

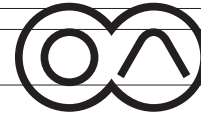
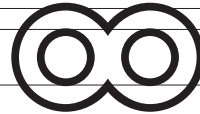
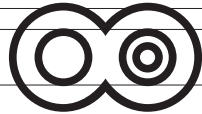


combined signs

Zzg

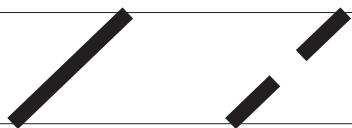


Zzg

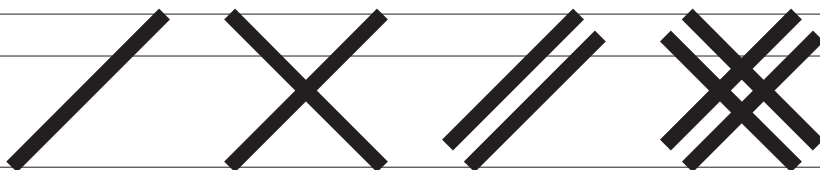


diagonal forms

Zzg

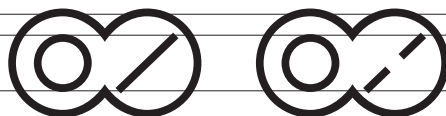


Zzg



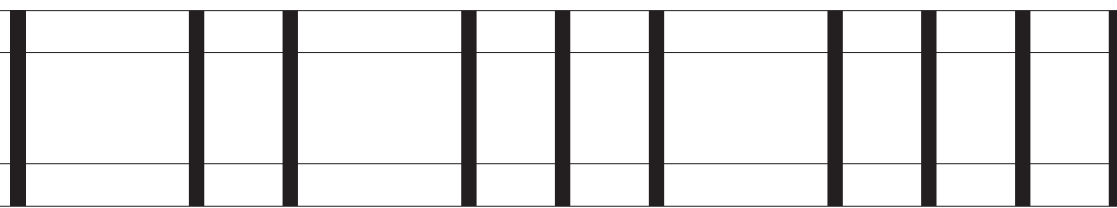
combined signs

Zzg

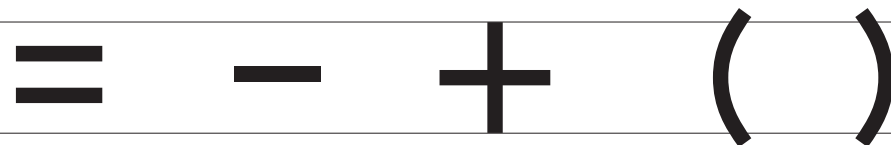


Linear forms

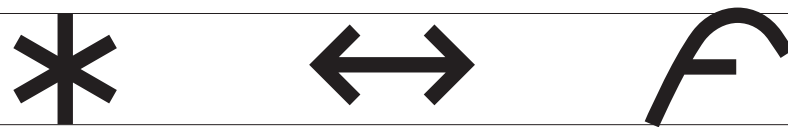
Zzg



Zzg

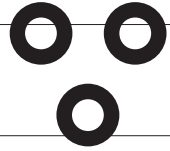


Zzg

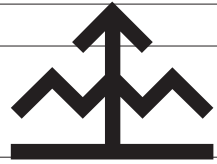


special forms

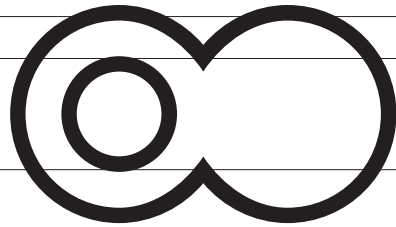
Zzg



Zzg



Zzg



wavy forms

Zzg



Zzg



used as continuous forms

Zzg



Zzg



wavy forms

Zzg



Zzg



used as continuous forms

Zzg



Zzg



line

Zzg



used as continuous forms

Zzg

