



























































Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code
Space	!	0032	@	@	0064	Numeric Backward Underline	—	0096			0160	Center-Line	⌒	0192	Odd Composite Mid mid	[	0224
!	!	0033	A	A	0065	a	a	0097	Between indicator	↔	0161	Parting-Line	⌒	0193	Bar connector		0225
"	"	0034	B	B	0066	b	b	0098	Vertical Connector	|	0162	Spot Face	⌒	0194			0226
#	#	0035	C	C	0067	c	c	0099	Horizontal Connector	—	0163	ISO Envelope	▷	0195			0227
\$	\$	0036	D	D	0068	d	d	0100	All-Around Symbol	⊙	0164	ISO Envelope Not in Y14.5M	⊕	0196	Even Composite Low Start	⌒	0228
%	%	0037	E	E	0069	e	e	0101	Datum Down	⌒	0165	Free State	⊕	0197	Even Composite Low mid	⌒	0229
&	&	0038	F	F	0070	f	f	0102	Datum Up	⌒	0166	Statistical Tolerance	⊕	0198	Box start	[	0230
'	'	0039	G	G	0071	g	g	0103	Datum Right	⌒	0167	Continuous Feature	⊕	0199		—	0231
(	(	0040	H	H	0072	h	h	0104	Datum Left	⌒	0168	Independency	⊕	0200	Box end	]	0232
)	)	0041	I	I	0073	i	i	0105	Up Arrow	↑	0169	Depth	⌒	0201	Double Space		0233
*	*	0042	J	J	0074	j	j	0106	Down Arrow	↓	0170	Start	⌒	0202	Single Space		0234
+	+	0043	K	K	0075	k	k	0107	Left Arrow	←	0171	Least Material Condition	⊕	0203	3/4 Space		0235
,	,	0044	L	L	0076	l	l	0108	Right Arrow	→	0172	Maximum Material Condition	⊕	0204	Half Space		0236
-	-	0045	M	M	0077	m	m	0109			0173	Conical Taper	⌒	0205	1/4 Space		0237
.	.	0046	N	N	0078	n	n	0110	Arc Length	⌒	0174	Projected Tolerance Zone	⊕	0206	1/8 Space		0238
/	/	0047	O	O	0079	o	o	0111	Between	↔	0175	Slope	⌒	0207	Modifier Space		0239
0	0	0048	P	P	0080	p	p	0112	Degrees	°	0176	Micro	μ	0208			0240
1	1	0049	Q	Q	0081	q	q	0113	±	±	0177	RFS Not part of Y14.5 after 1994	⊕	0209	Composite TP Top	⌒	0241
2	2	0050	R	R	0082	r	r	0114	Angularity	⌒	0178	Tangent Plane	⊕	0210	Composite TP Bottom	⌒	0242
3	3	0051	S	S	0083	s	s	0115	Cylendricity	⌒	0179	Unilateral	⊕	0211	Composite Profile Top	⌒	0243
4	4	0052	T	T	0084	t	t	0116	Roundness	⊕	0180	Square Feature	⊕	0212	Composite Profile Bottom	⌒	0244
5	5	0053	U	U	0085	u	u	0117	Concen- tricity	⊕	0181	Countersink	⌒	0213	Stacked Flatness Top	⌒	0245

6	6	0054	V	V	0086	v	v	0118	Straight-ness	—	0182	Spot Face		0214	Stacked Flatness Bottom		0246
7	7	0055	W	W	0087	w	w	0119	Parallelism	//	0183	Target		0215	Composite Profile Top		0247
8	8	0056	X	X	0088	x	x	0120	Flatness		0184	Diameter	∅	0216	Composite Profile Bottom		0248
9	9	0057	Y	Y	0089	y	y	0121	Profile of a Line		0185	Radius	R	0217			0249
:	:	0058	Z	Z	0090	z	z	0122	Surface Profile		0186	Spherical Radius	SR	0218	Rad Box Start		0250
;	;	0059	[	[	0091	{		0123	Symmetry		0187	Spherical Diameter	S∅	0219	Rad Box End		0251
<	<	0060	Punctuation Backward Underline	-	0092	|	I	0124	Perpendicularity		0188	Controlled Radius	CR	0220	Oblique Box Start		0252
=	=	0061	]	]	0093	}		0125	Runout		0189	Even Composite Top Start		0221	Oblique Box End		0253
>	>	0062	^	^	0094	Modifier Backward Underline		0126	Total Runout		0190	Even Composite Top mid		0222	Diamond Box Start		0254
?	?	0063	Letter Backward Underline		0095			0127	Position		0191	Odd Composite mid Start		0223	Diamond Box End		0255

Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code	Key	Y14.5	Alt Code
Space	C	0256	Fit Function		0288			0320			0352
Sigma	σ	0257	Triangle		0289			0321			0353
Sigma Bar	σ̄	0258	Safety Compliance		0290			0322			0354
Sigma Hat	σ̂	0259	Hex		0291			0323			0355
X	X	0260	Pentagon 1		0292			0324			0356
X Bar	X̄	0261	Pentagon 2		0293			0325			0357
X Double Bar	X̄̄	0262	Black Diamond		0294			0326			0358
R	R	0263	Black Triangle		0295			0327			0359
R Bar	R̄	0264	Shield		0296			0328			0360
R Double Bar	R̄̄	0265	Star		0297			0329			0361
		0266	Black Star		0298			0330			0362

		0267
SF Particulate	P	0268
SF Circular	C	0269
SF Multi-Directional	M	0270
SF Radial	R	0271
SF Cross Hatch	X	0272
SF Perpendicular	⊥	0273
SF Parallel	=	0274
JIS SF	▽	0275
JIS SF	~	0276
SF Material Removal Required	▽	0277
SF Material Removal Not Allowed	▽	0278
SF	✓	0279
SF Right	/	0280
SF Right Top	—	0281
SF Left Top	—	0282
SF Left Top	\	0283
		0284
		0285
		0286
		0287

		0299
		0300
		0301
	∇	0302
	▷	0303
	▷	0304
	↗	0305
	↘	0306
	↘	0307
	⊥	0308
	⊥	0309
	⊙	0310
	⊙	0311
	⊙	0312
	⊙	0313
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	⊙	0319

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	⊥	0341
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	⌒	0347
	⌒	0348
	⌒	0349
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	—	0351

	↖	0363
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	↖	0366
	↖	0367
	↖	0368
	↖	0369
	↖	0370
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	↖	0377
	↖	0378
	↖	0379
	μ	0956
	π	0960
	σ	0963