

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
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15 °C calorie	cal ₁₅	A1	2	X	323
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access line		AL	3.5C		1210
acre	acre	ACR	2		46
actual ton		26	3.1C	Z	988
additional minute		AH	3.5C		1208
air dry metric ton		MD	3.1C		1008
alcoholic strength by mass		ASM	3.5A		1172
alcoholic strength by volume		ASU	3.5A		1173
aluminium pound only		AP	3.1C	Z	997
ampere	A	AMP	1		364
ampere hour	A·h	AMH	1M		372
ampere per centimetre	A/cm	A2	1S		431
ampere per metre	A/m	AE	1		428 457
ampere per millimetre	A/mm	A3	1S		430
ampere per square centimetre	A/cm ²	A4	1S		426
ampere per square metre	A/m ²	A41	1		423
ampere per square metre kelvin squared	A/(m ² ·K ²)	A6	1		936
ampere per square millimetre	A/mm ²	A7	1S		425
ampere second	A·s	A8	1		371
ampere square metre	A·m ²	A5	1		456 713
ampere square metre per joule second	A·m ² /(J·s)	A10	1		716
ampere tum per centimetre		73	3.9	Z	1402
ampoule		AM	3.3A		1063
ångström	Å	A11	1		22 126 511 710 881
anti-hemophilic factor (AHF) unit		AQ	3.9		1501
are	a	ARE	1		36
assembly		AY	3.9	Z	1409
assortment		AS	3.9	Z	1408
astronomical unit	AU	A12	1		23
attojoule	aJ	A13	1S		270 931
average minute per call		AI	3.5C		1209

bag		BG	3.3A		1054
bale		BL	3.3A		1058
ball		AA	3.9	Z	1407

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band		D92	3.9	Z	1416
bar	bar	BAR	1		217 578
bar		BR	3.3A		1053
barge		NB	3.4B	Z	1157
barn	b	A14	1		761
barn per electron volt	b/eV	A15	1		765
barn per steradian electron volt,	b/(sr·eV)	A16	1		768
barn per steradian	b/sr	A17	1		763
barrel (US) (petroleum etc.)	barrel (US)	BLL	2		77
barrel (US) per day	barrel (US/d)	B1	3.5B		1189
barrel per minute	barrel (US)/m	5A	2		310
barrel, imperial		B4	3.5	Z	1266
base box		BB	3.3B	Z	1122
base weight		BW	3.9	Z	1420
basket		BK	3.3A		1098
batch		5B	3.9		1510
batt		B9	3.9	Z	1414
batting pound		B3	3.1C		998
beam		D79	3.3B	Z	1123
becquerel	Bq	BQL	1		745 827
becquerel per kilogram	Bq/kg	A18	1		750
becquerel per metre cubed	Bq/m ³	A19	1		753
belt		E2	3.9	Z	1419
billet		B5	3.9	Z	1412
billion (EUR)		BIL	3.7A		1285
billion (US)		MLD	3.7A		1286
bin		2W	3.3A		1092
block		D64	3.9	Z	1418
board		BD	3.3A		1083
board foot		BFT	3.5A		1167
bobbin		4A	3.3A		1093
bolt		BT	3.3A		1085
book		D63	3.9	Z	1417
bottle		BO	3.3A		1064
box		BX	3.3A		1062
brake horse power	BHP	BHP	2		295
British thermal unit	Btu	BTU	2		322
British thermal unit per hour	Btu/h	2I	2		328
British thermal unit per hour square foot degree Rankin	Btu/(h·ft ² ·°R)	A23	2		338
British thermal unit per pound	Btu/lb	AZ	2		358

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British thermal unit per pound degree Rankin	Btu/(lb·°R)	A21	2		348
British thermal unit per second foot degree Rankin	Btu/(s-ft·°R)	A22	2		331
British thermal unit per second square foot degree Rankin	Btu/(s-ft ² ·°R)	A20	2		337
brush		BH	3.9	Z	1415
Btu per cubic foot	BTU/ft ³	B0	3.9	Z	1410
bucket		BJ	3.3A		1069
bulk		VQ	3.3A		1086
bulk car load		48	3.4C	Z	1160
bulk pack		AB	3.3B		1120
bun		B6	3.9	Z	1413
bundle		BE	3.3A		1071
bunk		B2	3.9	Z	1411
bushel (US)	bu (US)	BUA	2		76
bushel (UK)	bushel (UK)	BUI	2		75
byte		AD	3.6B		1273

caboose count		ID	3.5C	Z	1206
caboose mile		IH	3.5C	Z	1193
cake		KA	3.9	Z	1449
call		C0	3.5C		1213
calorie		R4	3.5	X	1259
calorie per cubic centimetre		92	3.9	Z	1405
calorie per gram		93	3.5	X	1260
can		CA	3.3A		1061
candela	cd	CDL	1		539
candela per square metre	cd/m ²	A24	1		543
cap		4B	3.9	Z	1492
capsule		AV	3.3A		1094
car		NC	3.5C	Z	1204
car count		1B	3.5C	Z	1197
car mile		1A	3.5C	Z	1191
carboy		CO	3.3A		1068
card		CG	3.9	Z	1425
carload		C4	3.5C	Z	1203
carrying capacity in metric ton		CCT	3.4A		1137
carset		C2	3.5C	Z	1207
carton		CT	3.3A		1060
cartridge		CQ	3.9	Z	1428
case		CS	3.3A		1059
cask		Z3	3.3C		1135
cassette		D66	3.9	Z	1429

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Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
catch weight		31	3.9	Z	1396
cell		C6	3.9	Z	1423
cental (UK)		CNT	3.5		1258
centigram	cg	CGM	1M		140
centilitre	cl	CLT	1S		55
centimetre	cm	CMT	1S		12 1236
centimetre per second	cm/s	2M	1S		98
centipoise	cP	C7	2		252
centistokes	cSt	4C	2		256
centner, metric		DTN	3.5	Z	1247
chain	ch	X1	2		26
chest		Z2	3.3C		1134
cheval vapeur	CV	A25		X	294
coil		CL	3.3A		1075
coil group		C9	3.9	Z	1424
column inch		II	3.9	Z	1495
combo		CZ	3.9	Z	1430
composite product pound (total weight)		C1	3.9	Z	1421
cone		CJ	3.9	Z	1426
conference point		Z6	3.5C	Z	1211
connector		CK	3.9	Z	1427
container		CH	3.4B		1150
conventional millimetre of mercury	mm Hg	HN	2	X	236
conventional millimetre of water	mm H ₂ O	HP	2	X	234
cop		AJ	3.9	Z	1522
cord		WCD	3.5A		1166
cost		C5	3.9	Z	1422
coulomb	C	COU	1		370 683 707
coulomb metre	C·m	A26	1		422 669
coulomb metre squared per volt	C·m ² /V	A27	1		670
coulomb per cubic centimetre	C/cm ³	A28	1S		384
coulomb per cubic metre	C/m ³	A29	1		380
coulomb per cubic millimetre	C/mm ³	A30	1S		382
coulomb per kilogram	C/kg	CKG	1		844
coulomb per kilogram second	C/(kg·s)	A31	1		849
coulomb per mole	C/mol	A32	1		685
coulomb per square centimetre	C/cm ²	A33	1S		393
coulomb per square metre	C/m ²	A34	1		388
coulomb per square millimetre	C/mm ²	A35	1S		392
count per centimetre		IT	3.9	Z	1447

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Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
count per inch		IC	3.9	Z	1444
count per minute		5K	3.9	Z	1507
cover		CV	3.3A		1100
crate		CR	3.3A		1074
cubic centimetre	cm ³	CMQ	1S		51
cubic centimetre per mole	cm ³ /mol	A36	1S		628
cubic centimetre per second	cm ³ /s	2J	1S		305
cubic decimetre	dm ³	DMQ	1S		52
cubic decimetre per mole	dm ³ /mol	A37	1S		627
cubic feet per minute per square foot	ft ³ /(min/ft ²)	36	1M		947
cubic foot	ft ³	FTQ	2		62
cubic foot per hour	ft ³ /h	2K	2		308
cubic foot per minute	ft ³ /min	2L	2		309
cubic inch	in ³	INQ	2		61
cubic metre	m ³	MTQ	1		47
cubic metre (net)		D90	3.1B	Z	970
cubic metre per coulomb	m ³ /C	A38	1		919
cubic metre per hour	m ³ /h	MQH	1M		301
cubic metre per kilogram	m ³ /kg	A39	1		172
cubic metre per mole	m ³ /mol	A40	1		626
cubic metre per second	m ³ /s	MQS	1		300 583 816
cubic millimetre	mm ³	MMQ	1S		50
cubic yard	yd ³	YDQ	2		63
cup		CU	3.3A		1099
curie	Ci	CUR	2		741 828
curie per kilogram	Ci/kg	A42	2		749
curl unit		94	3.9	Z	1406
cycle		B7	3.9		1403
cylinder		CY	3.3A		1073
data record		DQ	3.6B	Z	1274
day	d	DAY	1		84
deadweight tonnage		A43	3.4A		1141
deal		DE	3.9	Z	1432
decade		DEC	3.8A		1321
decagram	dag	DJ	1M		136
decalitre	dal	A44	1M		59
decametre	dam	A45	1M		20
decare	daa	DAA	1M		37

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decibel	dB	2N	1		129 601 611
decigram	dg	DG	1M		137
decilitre	dl	DLT	1M		56
decilitre per gram	dl/g	22	1M		173
decimetre	dm	DMT	1M		11
decinewton metre	dN·m	DN	1S		205
decitex	dtex (g/10km)	A47	3.5B		1187
decitonne	dt	DTN	1M		142
degree	°	DD	1		4 884
degree Celsius	°C	CEL	1		316
degree Fahrenheit	°F	FAH	2		317
degree Rankin	°R	A48	2		315
denier	den (g/9 km)	A49	3.5B		1188
directory book		DY	3.9	Z	1434
disk (disc)		DC	3.9	Z	1431
dispenser		DI	3.3B	Z	1124
displacement tonnage		DPT	3.4A		1140
display		DS	3.9	Z	1433
dollar per hour		D67	3.9	Z	1499
dozen	DOZ	DZN	3.7A		1287
dozen pack		DZP	3.2A		1032
dozen pair		DPR	3.2A		1031
dozen piece		DPC	3.2A		1033
dozen roll		DRL	3.2A		1034
drachm (UK)		DRM	3.5		1242
draize score		D8	3.7C	Z	1306
dram (UK)		DRI	3.5		1261
dram (US)		DRA	3.5		1262
drum		DR	3.3A		1055
dry barrel (US)	bbl (US)	BLD	2		78
dry gallon (US)	dry gal (US)	GLD	2		79
dry pint (US)	dry pt (US)	PTD	2		71
dry pound		DB	3.1B		963
dry quart (US)	dry qt (US)	QTD	2		80
dry ton		DT	3.1B		979
dyn second per cubic centimetre	dyn·s/cm ³	A50	2	X	596
dyne	dyn	DU	2	X	195
dyne per centimetre	dyn/cm	DX	2	X	260
dyne per square centimeter	dyn/cm ²	D9	2	X	1436 579

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dyne second per centimetre	dyn·s/cm	A51	2	X	600
dyne second per centimetre to the fifth	dyn·s/cm ⁵	A52	2	X	598

each		EA	3.2B	Z	1036
each per month		EC	3.9	Z	1503
eight pack		P8	3.2C	Z	1045
electronic mail box		EB	3.9	Z	1435
electronvolt	eV	A53	1		276 738 758 929
electronvolt per metre	eV/m	A54	1		801 841
electronvolt square metre	eV·m ²	A55	1		804
electronvolt square metre per kilogram	eV·m ² /kg	A56	1		807
eleven pack		EP	3.2C	Z	1048
empty car		1E	3.5C	Z	1199
envelope		EV	3.9	Z	1451
equivalent gallon		EQ	3.1C	Z	981
erg	erg	A57	2	X	280 759
erg per centimetre	erg/cm	A58	2	X	842 802
erg per cubic centimetre	erg/cm ³	A60	2	X	587
erg per gram	erg/g	A61	2	X	834
erg per gram second	erg/g·s	A62	2	X	839
erg per second	erg/s	A63	2	X	290 589
erg per second square centimetre	erg/(s·cm ²)	A64	2	X	594
erg per square centimetre second	erg/(cm ² ·s)	A65	2	X	776
erg square centimetre	erg·cm ²	A66	2	X	805
erg square centimetre per gram	erg·cm ² /g	A67	2	X	808
exajoule	EJ	A68	1S		263

failure rate in time		63	3.9	Z	1398
farad	F	FAR	1		410
farad per metre	F/m	A69	1		416
fathom		AK	2		25
femtojoule	fJ	A70	1S		269 930
femtometre	fm	A71	1S		19
fibre per cubic centimetre of air		F9	3.9	Z	1437
field		FB	3.9	Z	1438

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fifteen kg drum		98	3.3B	Z	1115
fifty lb bag		47	3.3B	Z	1118
fifty lb bulk bag		46	3.3B	Z	1119
fiftyfive gallon (US) drum		18	3.3B	Z	1113
five pack		P5	3.2C	Z	1042
fivehundred kg bulk bag		44	3.3B	Z	1116
fixed rate		II	3.9		1395
flake ton		FL	3.1C		990
fluid ounce (UK)	fl oz (UK)	OZI	2		72
fluid ounce (US)	fl oz (US)	OZA	2		74
foot	ft	FOT	2		29
foot per minute	ft/min	FR	2		101
foot per second	ft/s	FS	2		104
foot per second squared	ft/s ²	A73	2		109
foot pound-force	ft-lbf	85	2		206 281
foot pound-force per second	ft-lbf/s	A74	2		291
foot squared per second	ft ² /s	S3	2		257
forty foot container		21	3.4B	Z	1152
four pack		P4	3.2C	Z	1041
freight ton		A75	3.4A		1146
fuel usage gallon (US)		1G	3.5C	Z	1200

gage system		GZ	3.9	Z	1440
gal	Gal	A76	1S		107
gallon (UK)	gal (UK)	GLI	2		64
gallon (US)	gal (US)	GLL	2		65
gallon (US) per day	gal(US)/d	GB	3.5C		1190
gallon per thousand cubic feet		GW	3.5	Z	1250
gallon(US) per thousand		5C	3.9	Z	1511
gauss	Gs	76	3.5C	X	1238
Gaussian CGS unit of displacement		A77	3.5C	X	1229
Gaussian CGS unit of electric current		A78	3.5C	X	1224
Gaussian CGS unit of electric charge		A79	3.5C	X	1225
Gaussian CGS unit of electric field strength		A80	3.5C	X	1227
Gaussian CGS unit of electric polarization		A81	3.5C	X	1232
Gaussian CGS unit of electric potential		A82	3.5C	X	1228
Gaussian CGS unit of magnetization		A83	3.5C	X	1235
gigabecquerel	GBq	GBQ	1M		746
gigacoulomb per cubic metre	GC/m ³	A84	1S		381
gigaelectronvolt	GeV	A85	1S		278
gigahertz	GHz	A86	1S		118
gigajoule	GJ	GV	1S		266

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gigaohm	GΩ	A87	1S		464
gigaohm metre	GΩ·m	A88	1S		475
gigapascal	GPa	A89	1S		222
gigawatt	GW	A90	1S		286
gigawatt	GW	A90	1S		493
gigawatt hour	GW·h	GWH	1S		274
gill (UK)		GII	3.5		1267
gill (US)		GIA	3.5		1268
gon	gon	A91	2		8
grade		A91	2	X	7
grain	gr	GRN	2		148
gram	g	GRM	1S		139
gram of fissile isotope		GFI	3.1A	Z	952
gram per metre (gram per 100 centimetres)	g/m	GF	1M		176
gram per 100 gram		GC	3.7C	Z	1310
gram per cubic centimetre	g/cm ³	23	1S		157
gram per cubic metre	g/m ³	A93	1M		162
gram per kilogram		GK	3.7C	Z	1311
gram per litre	g/l	GL	1S		161
gram per millilitre	g/ml	GJ	1S		159
gram per mole	g/mol	A94	1S		625
gram per square centimetre	g/cm ²	25	1M		182
gram per square metre	g/m ²	GM	1M		183
gray	Gy	A95	1		831
gray per second	Gy/s	A96	1		838
great gross		GGR	3.7A		1289
gross	gr	GRO	3.7A		1288
gross barrel		GD	3.1B	Z	965
gross gallon		GN	3.1B	Z	966
gross kilogram		E4	3.1B	Z	967
gross register ton		GRT	3.4A	X	1144
gross ton		GT	3.1B 3.4A		969 1142
gross yard		GY	3.1B	Z	968
group		10	3.9	Z	1390
half dozen		HD	3.7C	Z	1305
half gallon (US)		GH	3.8C	Z	1339
half hour		HT	3.8C	Z	1342
half litre		H2	3.8C	Z	1379
half page - electronic		H1	3.9	Z	1441
half pint (US)		PV	3.8C	Z	1340
half year (6 months)		SAN	3.8A		1319

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hank		HA	3.9		1443
heat lot		08	3.9	Z	1389
hectare	ha	HAR	1S		38
hectobar	hbar	HBA	1M		218
hectogram	hg	HGM	1M		144
hectolitre	hl	HLT	1S		54
hectolitre of pure alcohol		HPA	3.1A	Z	949
hectometre	hm	HMT	1M		15
hectopascal	hPa	A97	1S		224
henry	H	81	1		441
henry per metre	H/m	A98	1		451
hertz	Hz	HTZ	1		114 507 569
hogshead		Z4	3.3C		1136
horse power day per air dry metric ton		30	3.5	Z	1245
hour	h	HUR	1		83
hundred		CEN	3.7A		1290
hundred board feet		BP	3.5A		1168
hundred boxe		HBX	3.2A		1035
hundred count		HC	3.7C	Z	1309
hundred cubic feet		HH	3.8C	Z	1346
hundred cubic metre		FF	3.8C	Z	1382
hundred feet		HF	3.8C	Z	1345
hundred feet (linear)		HL	3.8C	Z	1344
hundred fifteen kg drum		16	3.3B	Z	1111
hundred international unit		HIU	3.7A		1297
hundred kilogram		HK	3.8C	Z	1348
hundred lb drum		17	3.3B	Z	1112
hundred leave		CLF	3.8A		1315
hundred linear yard		YL	3.8C	Z	1353
hundred pack		CNP	3.2C 3.8A	Z	1050 1316
hundred pounds (cwt)/ hundred weight (US)	cwt (US)	CWA	2		151
hundred sheet		HI	3.8C	Z	1347
hundred square feet		HS	3.8C	Z	1351
hundred troy ounce		HO	3.8C	Z	1350
hundred weight (UK)	cwt (UK)	CWI	2		150
hundred yard		HY	3.8C	Z	1352
hundredth of a carat		HE	3.5	Z	1255
hydraulic horse power		5J	2		289
Imperial gallon per minute	gal(UK)/min	G3	2		312

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impression		IM	3.9	Z	1445
inch	in	INH	2		27
inch cubed	in ³	INQ	2		246
inch per minute		IL	3.5	Z	1263
inch per second (linear speed)	in/s	IU	2		103 102
inch per second squared (acceleration)	in/s ²	IV	2		110 111
inch pound (pound inch)	in·lb	IA	2		208
inch to the fourth power	in ⁴	D69	2		244
inches of water		IF	3.1C	X	1005
insurance policy		IP	3.9	Z	1446
International Table (IT) calorie	cal _{IT}	D70	2	X	324
International Table (IT) calorie per gram	cal _{IT} /g	D75	2	X	359
International Table (IT) calorie per gram kelvin	cal _{IT} /(g·K)	D76	2	X	349
International Table (IT) calorie per second centimetre kelvin	cal _{IT} /(s·cm·K)	D71	2	X	332
International Table (IT) calorie per second square centimetre kelvin	cal _{IT} /(s·cm ² ·K)	D72	2	X	335

jar		JR	3.3A		1101
joint		JO	3.9	Z	1448
joule	J	JOU	1		261 321 505 515 712 736 757 829 928
joule per cubic metre	J/m ³	B8	1		458 516 586
joule per gram	J/g	D95	1S		355
joule per kelvin	J/K	JE	1		344 353 676
joule per kilogram	J/kg	J2	1		354
joule per kilogram kelvin	J/(kg·K)	B11	1		346
joule per metre	J/m	B12	1		800 840

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
joule per metre squared	J/m ²	B13	1		520
joule per metre to the fourth power	J/m ⁴	B14	1		518
joule per mole	J/mol	B15	1		630 632 634
joule per mole kelvin	J/(mol·K)	B16	1		636
joule per square metre	J/m ²	B13	1		774
joule second	J·s	B18	1		708
joule square metre	J·m ²	D73	1		803
joule square metre per kilogram	J·m ² /kg	B20	1		806
jug		JG	3.3A		1102
jumbo		JB	3.4B	Z	1153

keg		KG	3.3A		1070
kelvin	K	KEL	1		314 905
kelvin per watt	K/W	B21	1		340
kiloampere	kA	B22	1S		365
kiloampere per square metre	kA/m ²	B23	1S		427
kiloampere per metre	kA/m	B24	1S		429
kilobar	kbar	KBA	1M		220
kilobecquerel	kBy	2Q	1S		747
kilobecquerel per kilogram	kBq/kg	B25	1S		752
kilobyte		2P	3.6B		1271
kilocharacter		KB	3.9	Z	1452
kilocoulomb	kC	B26	1S		376
kilocoulomb per cubic metre	kC/m ³	B27	1S		385
kilocoulomb per square metre	kC/m ²	B28	1S		394
kilocurie	kCi	2R	2S		744
kiloelectronvolt	keV	B29	1S		279
kilogauss	kGs	78	3.5C	X	1239
kilogram	kg	KGM	1		138 667 695 701 942
kilogram decimal		KD	3.9	Z	1453
kilogram metre per second	kg·m/s	B31	1		187
kilogram metre squared	kg·m ²	B32	1		189
kilogram metre squared per second	kg·m ² /s	B33	1		188
kilogram named substance		KNS	3.1A	Z	953
kilogram of nitrogen		KNI	3.1A	Z	954
kilogram of phosphorus pentoxide (phosphoric anhydride)		KPP	3.1A	Z	955

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
kilogram of potassium hydroxide (caustic potash)		KPH	3.1A	Z	956
kilogram of potassium oxide		KPO	3.1A	Z	957
kilogram of sodium hydroxide (caustic soda)		KSH	3.1A	Z	958
kilogram of substance 90 % dry		KSD	3.1A	Z	959
kilogram of uranium		KUR	3.1A	Z	960
kilogram per air dry metric ton		32	3.5	Z	1246
kilogram per cubic decimetre	kg/dm ³	B34	1S		165
kilogram per cubic metre	kg/m ³	KMQ	1		156 576 642
kilogram per kilogram of product		3H	3.9	Z	1519
kilogram per litre	kg/l or kg/L	B35	1S 1 3.9	Z	160 643 1517
kilogram per metre	kg/m	KL	1		175
kilogram per millimetre width		KI	3.1C		992
kilogram per mole	kg/mol	D74	1		624
kilogram per piece of product		3I	3.9	Z	1520
kilogram per second	kg/s	KGS	1		296
kilogram per square centimeter		D5	2		235
kilogram per square metre	kg/m ²	28	1M 1		184 809
kilogram-force	kgf	B37	2	X	197
kilogram-force metre	kgf·m	B38	2	X	207 282
kilogram-force metre per second	kgf·m/s	B39	2	X	292
kilogram-force per square metre	kgf/m ²	B40	2	X	230
kilograms per millimeter	kg/mm	KW	1M		177
kilohertz	kHz	KHZ	1S		115
kilojoule	kJ	KJO	1S		262
kilojoule per kelvin	kJ/K	B41	1S		345
kilojoule per kilogram	kJ/kg	B42	1S		357
kilojoule per kilogram kelvin	kJ/(kg·K)	B43	1S		347
kilojoule per mole	kJ/mol	B44	1S		631
kilolitre	kl	K6	1M		58
kilolitre per hour	kl/h	4X	1M		306
kilometre	km	KTM	1S		16
kilometre per hour	km/h	KMH	1S		96
kilomole	kmol	B45	1S		620
kilomole per cubic metre	kmol/m ³	B46	1S		647
kilonewton	kN	B47	1S		192
kilonewton metre	kN·m	B48	1S		202

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
kilohm	kΩ	B49	1S		466
kilohm metre	kΩ·m	B50	1S		477
kilopacket		KF	3.9	Z	1454
kilopascal	kPa	KPA	1S		216
kilopascal square metres per gram	kPa·m ² /g	33	1M		944
kilopascals per millimetre	kPa/mm	34	1M		945
kilopond	kp	B51	2	X	198
kilopound per square inch	klb/in ²	84	3.5	Z	1243
kiloröntgen	kR	KR	2		848
kilosecond	ks	B52	1S		85
kilosegment		KJ	3.6B		1272
kilosiemens	kS	B53	1S		469
kilosiemens per metre	kS/m	B54	1S		484
kilotonne	kt	KTN	1M		145
kilovar	kvar	KVR	1S		504
kilovolt	kV	KVT	1S		406
kilovolt - ampere	kV·A	KVA	1S		501
kilovolt ampere (reactive)		K5	1S		502
kilovolt ampere reactive demand		K2	3.5C	Z	1220
kilovolt ampere reactive hour		K3	3.5C	Z	1221
kilovolt per metre	kV/m	B55	1S		399
kilowatt	kW	KWT	1S		284 327 491
kilowatt demand		K1	3.5C		1219
kilowatt hour	kW·h	KWH	1S		273
kiloweber per metre	kWb/m	B56	1S		439
kit		KT	3.2B		1037
knot	kn	KNT	1		100

labour hour		LH	3.1B		971
large spray		LJ	3.9	Z	1387
layer		LR	3.9	Z	1460
leaf		LEF	3.5A		1174
length		LN	3.9	Z	1458 1526
lift		05	3.9	Z	1388
lift van		Z1	3.4C	Z	1165
light year	l.y.	B57	2		33
linear centimetre		LC	3.1C	Z	1002
linear foot		LF	3.1C	Z	1003
linear inch		LI	3.1C	Z	1004
linear metre		LM	3.1C	Z	1007
linear yard		LY	3.1C	Z	1015

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
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linear yard per pound		LX	3.1C	Z	1014
link		LK	3.9	Z	1457
liquid pint (US)	liq pt (US)	PTL	2		69
liquid pound		LP	3.1C		999
liquid quart (US)	liq qt (US)	QTL	2		70
lite		LE	3.9	Z	1456
litre	l	LTR	1		49
litre of pure alcohol		LPA	3.1A	Z	950
litre per day		LD	1M		304
litre per minute	l/min	L2	1M		307
litre per mole	l/mol	B58	1M		629
load		NL	3.4C		1161
locomotive count		1C	3.5C	Z	1198
locomotive mile		1K	3.5C	Z	1195
lot		LO	3.9	Z	1459
lug		Z5	3.9	Z	1491
lumen	lm	LUM	1		540
lumen hour	lm·h	B59	1S		542
lumen per square metre	lm/m ²	B60	1		544
lumen per watt	lm/W	B61	1		548
lumen second	lm·s	B62	1		541
lump sum		LS	3.9	Z	1461
lux	lx	LUX	1		545
lux hour	lx·h	B63	1S		547
lux second	lx·s	B64	1		546

machine per unit		MA	3.9	Z	1463
magnetic tape		M0	3.6C	Z	1275
manmonth		3C	3.9		1515
mass pound		D98	3.1C	Z	1024
mat		MT	3.3A		1103
maxwell	Mx	B65	3.5C	X	1240
meal		Q3	3.9	Z	1532
mega litre	Ml	MAL	1M		48
megaampere per square metre	MA/m ²	B66	1S		424
megabecquerel	MBq	4N	1S		748
megabecquerel per kilogram	MBq/kg	B67	1S		751
megabyte		4L	3.6B		1270
megacoulomb	MC	D77	1S		374
megacoulomb per cubic metre	MC/m ³	B69	1S		383
megacoulomb per square metre	MC/m ²	B70	1S		390
megaelectronvolt	MeV	B71	1S		277
megagram	Mg	2U	1S		146

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
megagram per cubic metre	Mg/m ³	B72	1S		164
megagram per hour	Mg/h	2V	3.8B	Z	1326
megahertz	MHz	MHZ	1S		116
megajoule	MJ	3B	1S		267
megajoule per cubic metre	MJ/m ³	JM	1M		517
megajoule per kilogram	MJ/kg	JK	1S		356
megametre	Mm	MAM	3.8A		1323
meganewton	Mn	B73	1S		191
meganewton metre	MN·m	B74	1S		201
megaohm	MΩ	B75	1S		465
megaohm metre	MΩ·m	B76	1S		476
megapascal	MPa	MPA	1S		214
megasiemens per metre	MS/m	B77	1S		483
megavolt	MV	B78	1S		405
megavolt - ampere	MV·A	MVA	1S		500
megavolt per metre	MV/m	B79	1S		398
megawatt	MW	MAW	1S		285 492
megawatt hour (1000kW·h)	MW·h	MWH	1S		272
mesh		57	3.9		1509
message		NF	3.9	Z	1467
message hour		NH	3.5C	Z	1214
metre	m	MTR	1		10 125 510 564 573 580 677 709 723 784 786 788 799 879 891 895
metre cubed	m ³	MTQ	1		245
metre kelvin	m·K	D18	1		534
metre per minute	m/min	2X	1M		99

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
metre per second	m/s	MTS	1		95 461 514 581 584 817
metre per second squared	m/s ²	MSK	1		106 582
metre squared per second (square metres/second US)	m ² /s	S4	1		253
metre to the fourth power	m ⁴	B83	1		243
metric carat		CTM	3.5	X	1257
metric gross ton		GT	3.1C	X	1009
metric horse power	metric hp	HJ	2	X	293
metric long ton		E5	3.1C	Z	1011
metric net ton		NT	3.1C	Z	1010
metric ton		TNE	3.1C	Z	1027
mho		NQ	2	X	472
microampere	μA	B84	1S		367
micro-inch	μin	M7	2		28
microbar	μbar	B85	1S		225
microcoulomb	μC	B86	1S		377
microcoulomb per cubic metre	μC/m ³	B87	1S		387
microcoulomb per square metre	μC/m ²	B88	1S		396
microcurie	μCi	M5	2S		743
microfarad	μF	4O	1S		412
microfarad per metre	μF/m	B89	1S		417
microfiche sheet		G7	3.9	Z	1493
microgram	μg	MC	1S		135
microgram per cubic meter	μg/m ³	GQ	1M		167
microhenry	μH	B90	1S		443
microhenry per metre	μH/m	B91	1S		452
microlitre	μl	4G	1M		57
micrometre (micron)	μm	4H	1S		13
micromho		NR	2	X	473
micromole	μmol	FH	1S		622
micronewton	μN	B92	1S		194
micronewton metre	μN·m	B93	1S		204
microohm	μΩ	B94	1S		467
microohm metre	μΩ·m	B95	1S		480
micropascal	μPa	B96	1S		223
microradian	μrad	B97	1S		3
microsecond	μs	B98	1S		87

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
microsiemens	μS	B99	1S		471
microtesla	μT	D81	1S		434
microvolt	μv	D82	1S		409
microvolt per metre	$\mu\text{v/m}$	C3	1S		403
microwatt	μW	D80	1S		288 496
microwatt per square metre	$\mu\text{W/m}^2$	D85	1S		592
mile (statute mile)	mile	SMI	2		31
mile per hour	mile/h	HM	2		105
milliampere	mA	4K	1S		366
milli-inch	mil	77	2		32
milliard		MLD	3.7A		1291
millibar	mbar	MBR	1S		219
millicoulomb	mC	D86	1S		375
millicoulomb per cubic metre	mC/m^3	D88	1S		386
millicoulomb per kilogram	mC/kg	C8	1S		845
millicoulomb per square metre	mC/m^2	D89	1S		395
millicurie	mCi	MCU	2S		742
milliequivalence caustic potash per gram of product		KO	3.9		1455
millifarad	mF	C10	1S		411
milligal	mGal	C11	1M		108
milligram	mg	MGM	1S		143
milligram per cubic metre	mg/m^3	GP	1M		163
milligram per hour	mg/h	4M	1M		297
milligram per kilogram		NA	3.7C	Z	1312
milligram per metre	mg/m	C12	1S		178
milligram per square foot per side		MF	3.1C	Z	1016
milligram per square inch	mg/in^2	MK	3.5	Z	1244
milligrams per litre	mg/l	M1	1M		166
milligrams per square metre	mg/m^2	GO	1		181
milligray	mGy	C13	1S		832
millihenry	mH	C14	1S		442
millijoule	mJ	C15	1S		268
millilitre	ml	MLT	1S		53
millilitre of water		WW	3.1C	X	1026
millilitre per kilogram	ml/kg	KX	1M		174
millilitre per minute	ml/min	41	1M		303
millilitre per second	ml/s	40	1M		302
millilitres per square centimetre second	$\text{ml/(cm}^2\text{s)}$	35	1M		946
millimetre	mm	MMT	1S		14
millimetre per second	mm/s	C16	1S		97
millimetre squared per second	$\text{mm}^2\text{/s}$	C17	1S		254
millimole	mmol	C18	1S		621

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
millimole per kilogram	mmol/kg	D87	1S		652
millinewton	mN	C20	1S		193
millinewton metre	mN·m	D83	1S		203
millinewton per metre	mN/m	C22	1S		259
millionhm metre	mΩ·m	C23	1S		479
million		MIO	3.7A		1292
million Btu per 1000 cubic feet	MBTU/kt ²	M9	3.9		1464
million BTU ⁵		BZ	3.8B	Z	1324
million cubic feet	Mft ³	FM	3.8C	Z	1336
million cubic metre	Mm ³	HMQ	3.8A		1318
million international unit		MIU	3.7A		1298
million particle per cubic foot		FD	3.9	Z	1439
million unit		UM	3.8B	Z	1328
millipascal	mPa	74	1S		213
millipascal second	mPa·s	C24	1S		250
milliradian	mrad	C25	1S		2
milliröntgen	mR	2Y	2		847
millisecond	ms	C26	1S		86
millisiemens	mS	C27	1S		470
millisievert	mSv	C28	1S		836
millitesla	mT	C29	1S		433
millivolt	mv	2Z	1S		408
millivolt per kelvin	mV/K	D49	1S		926
millivolt per metre	mv/m	C30	1S		402
milliwatt	mW	C31	1S		287 495
milliwatt per square metre	mW/m ²	C32	1S		591
milliweber	mWb	C33	1S		437
minute	'	D61	1		5
minute	min	MIN	1		82
MMSCF/day		5E	3.9		1512
mole	mol	C34	1		619
mole per cubic decimetre	mol/dm ³	C35	1S		646
mole per cubic metre	mol/m ³	C36	1		644
mole per kilogram	mol/kg	C19	1		651
mole per litre	mol/l	C38	1		645
monetary value		M4	3.9	Z	1462
month		MON	2		90
mutually defined		ZZ	3.9	Z	1486
nanoampere	nA	C39	1S		368
nanocoulomb	nC	C40	1S		378
nanofarad	nF	C41	1S		413

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
nanofarad per metre	nF/m	C42	1S		418
nanohenry	nH	C43	1S		444
nanohenry per metre	nH/m	C44	1S		453
nanometre	nm	C45	1S		17
nanoohm metre	nΩ·m	C46	1S		481
nanosecond	ns	C47	1S		88
nanotesla	nT	C48	1S		435
nanowatt	nW	C49	1S		497
nautical mile	n mile	NMI	1		21
neper	Np	C50	1		128 132 605
neper per second	Np/s	C51	1		131 603
net barrel		ND	3.1B	Z	973
net gallon (us)		NG	3.1B	Z	975
net imperial gallon		NI	3.1B	Z	976
net kilogram		58	3.1C	Z	985
net litre		NE	3.1B	Z	974
net register ton		NTT	3.4A	X	1145
net ton		NT	3.4A		1143
net ton (2000 lb)		STN	3.1C	Z	986
newspage agate line		Z8	3.9	Z	1487
newton	N	NEW	1		190
newton metre	N·m	NU	1		200
newton metre second	N·m·s	C53	1		212
newton metre squared kilogram squared	N·m ² /kg ²	C54	1		199
newton per metre	N/m	4P	1		258
newton per square metre	N/m ²	C55	1S		226
newton per square millimetre	N/mm ²	C56	1S		227
newton second	N·s	C57	1		211
newton second per metre	N·s/m	C58	1		599
nine pack		P9	3.2C	Z	1046
number of articles		NAR	3.7A	Z	1276
number of bobbins		NBB	3.7A	Z	1277
number of cells		NCL	3.7A	Z	1278
number of international units		NIU	3.7A		1279
number of lines		N2	3.9	Z	1496
number of mults		MV	3.7C	Z	1313
number of packs		NMP	3.7A	Z	1280
number of pairs		NPR	3.7A	Z	1281
number of parcels		NPL	3.7A	Z	1282
number of parts		NPT	3.7A	Z	1283
number of rolls		NRL	3.7A	Z	1284

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
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number of screens		NJ	3.7C	Z	1314
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octave		C59	1		570
oersted	Oe	66	3.5C	X	1237
ohm	Ω	OHM	1		463
ohm centimetre	$\Omega \cdot \text{cm}$	C60	1S		478
ohm metre	$\Omega \cdot \text{m}$	C61	1		474 917
one	1	C62	1		171 237 240 247 351 420 421 446 448 454 455 535 550 552 553 554 558 559 607 616 617 618 633 635 648 649 653 657 658 660 661 663 666 671 675 679 682

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
					684
					688
					692
					693
					694
					698
					703
					705
					717
					726
					727
					728
					729
					730
					731
					732
					733
					740
					791
					793
					794
					795
					796
					822
					823
					824
					825
					853
					854
					855
					856
					857
					858
					859
					860
					861
					862
					863
					864
					865
					866
					867
					868
					869
					870
					871

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
					872
					873
					874
					875
					876
					877
					885
					886
					894
					912
					913
					914
					943
			3.5C	X	1230
			3.5C	X	1231
			3.5C	X	1233
			3.5C	X	1234
ounce	oz	ONZ	2		149
ounce av		OZ	3.1C	X	1013
ounce foot	oz-ft	4R	2		210
ounce inch	oz-in	4Q	2		209
ounce per square foot	oz/ft ²	37	2		186
ounce per square yard	oz/yd ²	ON	2		185
ounces per square foot per 0,01 inch	oz/(ft ² /cin)	38	1M		948
outfit		11	3.9	Z	1391
overtime hour		OT	3.1B		972
pack		PK	3.3B 3.3A	Z	1121 1051
packet		PA	3.3A	Z	1052
pad		PD	3.3C	Z	1132
page		ZP	3.5C		1183
page - electronic		P0	3.9	Z	1442
page - facsimile		QA	3.5C	Z	1184
page - hardcopy		QB	3.5C	Z	1185
page per inch		PQ	3.5B		1180
pail		PL	3.3A		1076
pair		PR	3.7B		1302
pair inch		PB	3.8C	Z	1357
pallet (lift)		PF	3.3B	Z	1125
pallet/unit load		D97	3.4B		1148
panel		OA	3.9	Z	1468
parsec	pc	C63	1		24
part per billion (US)		61	3.7B		1300

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
part per million	ppm	59	3.7B		1299
part per thousand		NX	3.7B		1303
pascal	Pa	PAL	1		215 577 654
pascal per kelvin	Pa/K	C64	1		319
pascal second	Pa·s	C65	1		249
pascal second per cubic metre	Pa·s/m ³	C66	1		597
pascal second per metre	Pa·s/m	C67	1		595
peck dry (UK)		PZ	3.5	Z	1264
peck dry (US)		PY	3.5	Z	1265
pen calorie		N1	3.9		1488
pen gram (protein)		D23	3.9		1489
pennyweight		DWT	3.5		1253
percent		P1	3.7B	Z	1301
percent per 1000 hour		62	3.7C	Z	1308
percent weight		60	3.7C	Z	1307
person		IE	3.9	Z	1494
petajoule	PJ	C68	1S		264
phon		C69	1		614
pica		R1	3.5B		1182
picoampere	pA	C70	1S		369
picocoulomb	pC	C71	1S		379
picofarad	pF	4T	1S		414
picofarad per metre	pF/m	C72	1S		419
picohenry	pH	C73	1S		445
picometre	pm	C52	1S		18
picowatt	pW	C75	1S		498
picowatt per square metre	pW/m ²	C76	1S		593
piece		C62	3.2A		1028
pint (UK)	pt (UK)	PTI	2		67
pint (US)		PT	2		66
pitch		PI	3.5B		1179
plate		PG	3.3A		1104
poise	P	89	2		251
pound	lb	LBR	2 3.1C	Z	147 1019
pound equivalent		PE	3.1C	Z	1017
pound gage		C77	3.1C	Z	1021
pound gross		D96	3.1C	Z	1018
pound net		PN	3.1C	Z	1023
pound per air dry metric ton		NY	3.5	Z	1249
pound per cubic foot	lb/ft ³	87	2		168
pound per cubic inch	lb/in ³	LA	2		170

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
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pound per foot	lb/ft	P2	2		179
pound per gallon (US)	lb/gal (US)	GE	2		169
pound per hour	lb/h	4U	2		299
pound per inch of length	lb/in	PO	2		180
pound per inch of width		PW	3.1C	Z	1001
pound per piece of product		3G	3.9	Z	1518
pound per pound of product		3E	3.9	Z	1516
pound per ream		RP	3.5C		1178
pound per square foot	lb/ft ²	FP	2		228
pound per square inch, gauge		64	3.1C	X	1000
pound per thousand square feet	lb/kft ²	29	3.8C	Z	1343
pound percentage		PM	3.1C	Z	1022
pound-force	lbf	C78	2		196
pound-force per square inch	lbf/in	PS	2		229
pounds per square inch absolute	lb/in ²	80	2		233
pounds per thousand		5F	3.9	Z	1513
powder filled vial		AW	3.3A	Z	1097
print point		N3	3.5B		1181
proof gallon		PGL	3.1A	Z	051
pump		5G	3.9	Z	1514

quart (UK)	qt (UK)	QTI	2		68
quart (US)		QT	2		73
quarter (of a year)		QAN	3.8A		1320
quarter (UK)		QTR	3.5		1251
quarter dozen		QD	3.7C	Z	1304
quarter hour		QH	3.8C	Z	1341
quarter kilogram		QK	3.8C	Z	1383
quarter mile		1X	3.8B	Z	1325
quintal, metric		DTN	3.5	Z	1248
quire		QR	3.5B		1175

rack		RA	3.3C	Z	1131
rad	rad	C80	2		833
radian	rad	C81	1		1 487 689 883
radian meter squared per mole	rad·m ² /mol	C82	1		690
radian metre squared per kilogram	rad· m ² /kg	C83	1		691
radian per metre	rad/m	C84	1		513 575 901

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
radian per second	rad/s	2A	1		93
					123
					509
					572
					720
					903
radian per second squared	rad/s ²	2B	1		94
rate		A9	3.9	Z	1500
ration		I3	3.9	Z	1392
ream		RM	3.5B		1176
ream metric measure		RN	3.5C	Z	1177
reciprocal ångström	Å ⁻¹	C85	1		900
reciprocal cubic metre	m ⁻³	C86	1		639
					813
					937
reciprocal cubic metre per second	m ⁻³ /s	C87	1		821
reciprocal electron volt per cubic metre	eV ⁻¹ /m ³	C88	1		916
reciprocal henry	H ⁻¹	C89	1		486
reciprocal joule per cubic metre	J ⁻¹ /m ³	C90	1		915
reciprocal kelvin or kelvin to the power minus one	K ⁻¹	C91	1		318
reciprocal metre	m ⁻¹	C92	1		112
					127
					512
					560
					566
					574
					606
					711
					770
					777
					810
					899
					902
reciprocal metre squared	m ⁻²	C93	1		526
reciprocal metre squared reciprocal second	m ⁻² /s	B81	1		772
reciprocal minute	min ⁻¹	C94	1S		122
reciprocal mole	mol ⁻¹	C95	1		623
reciprocal pascal or pascal to the power minus one	Pa ⁻¹	C96	1		242
					320

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
reciprocal second	s^{-1}	C97	1		119 124 130 508 522 571 602 719 755 904
reciprocal second per cubic metre	s^{-1}/m^3	C98	1		820
reciprocal second per metre squared	s^{-1}/m^2	C99	1		525
reciprocal second per steradian	s^{-1}/sr	D1	1		523
reciprocal second per steradian metre squared	$s^{-1}/(sr \cdot m^2)$	D2	1		524
reciprocal square metre	m^{-2}	C93	1		771
reel		RL	3.3A		1072
rem	rem	D91	2		837
reset		RS	3.9	Z	1470
revenue ton mile		RT	3.4C		1162
revolutions per minute	r/min	RPM	1		121
revolutions per second	r/s	RPS	1		120
ring		RG	3.3A		1106
rod		RD	3.3A		1081
roll		RO	3.3A		1107
roll metric measure		RK	3.3C	Z	1130
röntgen	R	2C	2		846
röntgen per second	R/s	D6	2		850
round		D65	3.9	Z	1469
run		RU	3.9	Z	1471
running or operating hour		RH	3.1C		1006
sack		SA	3.3A		1056
sandwich		D7	3.9	Z	1474
Saybold universal second		90	3.9	Z	1404
score		SCO	3.7A		1293
scruple		SCR	3.5		1252
second	"	D62	1		6

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
second	s	SEC	1		81 567 604 613 734 826 888
second per cubic metre	s/m ³	D93	1		910
second per radian cubic metre	s/(rad·m ³)	D94	1		911
section		SE	3.9	Z	1475
segment		SG	3.9	Z	1476
seismic level		5P	3.9	Z	1497
seismic line		5Q	3.9	Z	1498
session		S6	3.9	Z	1472
set		SET	3.2A		1029
seven pack		P7	3.2C	Z	1044
sheet		ST	3.3A		1082
sheet metric measure		SS	3.3C	Z	1129
shelf package		SP	3.9	Z	1477
shipment		SX	3.4B		1149
shipping ton		SHT	3.4A	X	1147
short standard (7200 matches)		SST	3.5C	Z	1241
shot		14	3.9	Z	1393
siemens	S	SIE	1		468
siemens per metre	S/m	D10	1		482 686
siemens square metre per mole	S·m ² /mol	D12	1		687
sievert	Sv	D13	1		835
sitas		56	3.9	Z	1397
six pack		P6	3.2C	Z	1043
sixty fourths of an inch		S5	3.8B	Z	1327
skein		SW	3.9	Z	1481
skid		SV	3.9	Z	1480
sleeve		D99	3.3C	Z	1133
slipsheet		SL	3.3A		1108
small spray		04	3.9	Z	1386
solid pound		SD	3.1C	Z	1025
sonne		D15	1		615
split tanktruck		SK	3.4B	Z	1154
spool		SO	3.3B	Z	1126
square		SQ	3.9	Z	1478
square centimetre	cm ²	CMK	1S		39
square centimetre per erg	cm ² /erg	D16	2		766

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/Cat.	Use Id.	Cross ref.
square centimetre per steradian erg	$\text{cm}^2/(\text{sr}\cdot\text{erg})$	D17	2		769
square decimetre	dm^2	DMK	1S		40
square foot	ft^2	FTK	2		43
square foot per second	ft^2/s	S3	2		343
square inch	in^2	INK	2		42
square kilometre	km^2	KMK	1S		35
square metre	m^2	MTK	1		34 612 722 760 780 781
square metre kelvin per watt	$\text{m}^2\cdot\text{K}/\text{W}$	D19	1		339
square metre per joule	m^2/J	D20	1		764
square metre per kilogram	m^2/kg	D21	1		778 843
square metre per mole	m^2/mol	D22	1		562 779
square metre per second	m^2/s	S4	1		342 678 681 818
square metre per steradian	m^2/sr	D24	1		762
square metre per steradian joule	$\text{m}^2/(\text{sr}\cdot\text{J})$	D25	1		767
square metre per volt second	$\text{m}^2/(\text{V}\cdot\text{s})$	D26	1		812
square mile	mile^2	MIK	2		45
square millimetre	mm^2	MMK	1S		41
square rod		SN	3.8C	Z	1335
square yard	yd^2	YDK	2		44
stage		5H	3.9	Z	1508
standard		WSD	3.5A		1171
standard advertising unit		S8	3.9	Z	1490
standard atmosphere	atm	ATM	1		221
standard cubic foot		5I	2		60
steradian	sr	D27	1		9
stick		15	3.9	Z	1394
stokes	St	91	2		255
stone (UK)		STI	2		153
storage unit		S7	3.9	Z	1473
strip		SR	3.9	Z	1479
super bulk bag		43	3.3A		1109
suppository		AR	3.3A	Z	1096
siphon		D28	3.9	Z	1521

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
tablet		U2	3.3A		1095
tank truck		19	3.4B	Z	1155
tank, cylindrical		TY	3.4A		1139
tank, rectangular		TK	3.4A		1138
technical atmosphere	at	ATT	2	X	232
telecommunication line in service average		UB	3.5C		1216
telecommunication line in service		T0	3.5C		1215
telecommunication port		UC	3.5C		1217
ten day		DAD	3.2A		1030
ten kg drum		97	3.3B	Z	1114
ten pack		TP	3.2C	Z	1047
ten pair		TPR	3.8A		1317
ten square feet		TR	3.8C	Z	1355
ten square yard		TF	3.8C	Z	1354
ten thousand gallon (US) tankcar		96	3.4C	Z	1164
ten thousand yard		UH	3.8C	Z	1385
ten yard		YT	3.8C	Z	1356
tenth cubic foot		TA	3.8C	Z	1374
tenth hour		UE	3.8B	Z	1332
tenth minute		UD	3.8B	Z	1331
terahertz	THz	D29	1S		117
terajoule	TJ	D30	1S		265
terawatt	TW	D31	1S		494
terawatt hour	TW·h	D32	1S		275
tesla	T	D33	1		432 922
test specific scale		69	3.9	Z	1399
tex	tex (g/km)	D34	3.5B		1186
theoretical kilograms		53	3.1C	Z	984
theoretical pound		24	3.1C	Z	996
theoretical ton		27	3.1C	Z	989
theoretical tonne		54	3.1C	Z	994
therm		TD	3.8B	Z	1329
thermochemical calorie	cal _{th}	D35	2	X	325
thermochemical calorie per gram	cal _{th} /g	B36	2	X	360
thermochemical calorie per gram kelvin	cal _{th} /(g·K)	D37	2	X	350
thermochemical calorie per second centimetre kelvin	cal _{th} /(s·cm·K)	D38	2	X	333
thermochemical calorie per second square centimetre kelvin	cal _{th} /(s·cm ² ·K)	D39	2	X	336
thousand		MIL	3.7A		1294
kiloampere hour (thousand ampere hour)	kA·h	TAH	1M		373
thousand bag		T4	3.8C	Z	1360

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
thousand board feet		MBF	3.5A		1169
thousand casing		T5	3.8C	Z	1361
thousand cubic feet	kft ³	FC	3.8C	Z	1337
thousand cubic feet per day		F1	3.8C	Z	1378
thousand cubic metre		R9	3.8C	Z	1381
thousand cubic metre per day	km ³ /d	TQD	3.8A		1322
thousand feet		TQ	3.8C	Z	1367
thousand feet (linear)		TL	3.8C	Z	1366
thousand gallon (US)		T6	3.8B		1330
thousand impression		T7	3.8C	Z	1362
thousand kilogram		TV	3.8C	Z	1371
thousand linear inch		T8	3.8C	Z	1363
thousand linear metre		TT	3.8C	Z	1369
thousand linear yard		D14	3.8C	Z	1370
thousand litre		D40	3.8C	Z	1384
thousand metre		MQ	3.8C	Z	1334
thousand piece		T3	3.8C	Z	1359
thousand pound gross		T1	3.8C	Z	1358
thousand pound per square inch		KS	3.8C	Z	1380
thousand sheet		TW	3.8C	Z	1373
thousand square centimetre		TJ	3.8C	Z	1365
thousand square feet		TS	3.8C	Z	1368
thousand square inch		TI	3.8C	Z	1364
thousand standard brick equivalent		MBE	3.5A		1170
three pack		P3	3.2C	Z	1040
threehundred kg bulk bag		45	3.3B	Z	1117
tin		TN	3.3A		1057
ton (UK) or longton (US)	ton (UK)	LTN	2		152
ton (US) or short ton (UK/US)	ton (US)	STN	2		154
ton mile		1J	3.5C	Z	1194
ton of steam per hour		TSH	3.1A	Z	961
ton(US) per hour	ton(US)/h	4W	2		298
tonne (metric ton)	t	TNE	1S		141
tonne of substance 90 % dry		TSD	3.1A	Z	962
tonne per cubic metre	t/m ³	D41	1S		158
torr	Torr	UA	2	X	231
total car count		1L	3.5C	Z	1201
total car mile		1M	3.5C	Z	1196
tote		TE	3.3B	Z	1127
track foot		FE	3.5C	Z	1202
trailer		E3	3.4B	Z	1158
train		NN	3.5C	Z	1205
train mile		1F	3.5C	Z	1192

Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
transdermal patch		FG	3.9	Z	1504
tray / tray pack		PU	3.3A		1110
treatment		U1	3.9		1505
trillion (EUR)		TRL	3.7A		1295
trillion (US)		BIL	3.7A		1296
tropical year	a _{trop}	D42	2		92
troy ounce or apothecaries' ounce	tr oz	APZ	2		155
troy pound (US)		LBT	3.5		1256
truckload		TC	3.4B	Z	1156
tube		TU	3.3A		1077
twenty foot container		20	3.4B	Z	1151
twenty pack		4E	3.2C	Z	1049
twenty thousand gallon (US) tankcar		95	3.4C	Z	1163
two pack		OP	3.2C	Z	1039
two week		W4	3.8B	Z	1333

unified atomic mass unit	u	D43	1		668 696 702
unit		C62	3.2B		1038
US gallon per minute	gal(US)/min	G2	2		311
usage per telecommunication line average		UF	3.5C	Z	1218

var	var	D44	1		503
vehicle		NV	3.4C	Z	1159
vial		VI	3.3A		1080
visit		VS	3.9	Z	1506
volt	V	VLT	1		404 920
volt squared per kelvin squared	V ² /K ²	D45	1		918
volt - ampere	V·A	D46	1		499
volt ampere per kilogram	VA/kg	VA	3.9		1483
volt ampere per pound		71	3.9	Z	1400
volt per centimetre	V/cm	D47	1S		401
volt per kelvin	V/K	D48	1		925
volt per metre	V/m	D50	1		397
volt per millimetre	V/mm	D51	1S		400

watt	W	WTT	1		283 326 490 519 588
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Units of Measure: Code elements listed by name

Name	Representation Symbol	Common code	Level/ Cat.	Use Id.	Cross ref.
watt hour	W·h	WHR	1		271 506
watt per kelvin	W/K	D52	1		341
watt per kilogram	W/kg	WA	3.9		1482
watt per metre kelvin	W/(m·K)	D53	1		330
watt per pound		72	3.9	Z	1401
watt per square metre	W/m ²	D54	1		329 460 527 590 775
watt per square metre kelvin	W/(m ² ·K)	D55	1		334
watt per square metre kelvin to the fourth power	W/(m ² ·K ⁴)	D56	1		533
watt per steradian	W/sr	D57	1		531
watt per steradian square metre	W/(sr·m ²)	D58	1		532
weber	Wb	WEB	1		436 890
weber per metre	Wb/m	D59	1		438
weber per millimetre	Wb/mm	D60	1S		440
week		WEE	2		89
weight per square inch		WI	3.9	Z	1484
wet kilo		W2	3.1B		978
wet pound		WB	3.1B		964
wet ton		WE	3.1B		980
wheel		WH	3.9	Z	1485
wine gallon		WG	3.1C	Z	982
working month		WM	3.1B		977
wrap		WR	3.3C	Z	1128
yard	yd	YRD	2		30
year	a	ANN	2		91