



## **24.1 SCOPE.**

**24.1.1 Purpose.** This section contains the requirements for and a list of abbreviations used on drawings.

**24.2 APPLICABLE DOCUMENTS. Note: DoD Policy Memo 05-3 “Elimination of Waivers to Cite Military Specifications and Standards in Solicitation and Contracts” has eliminated the need for waivers to use MIL-SPECS and MIL-STDS on DoD contracts. (See PREFACE 1, Section 2)**

ANSI Y1.1      Abbreviations for Use on Drawings and in Text  
(Redesignated as ASME Y14.38)

ASME Y14.38   Abbreviations for Use on Drawings. See PARAGRAPH 24.5.5

## **24.3 DEFINITIONS.**

**24.3.1 Abbreviation.** An abbreviation is a shortened form of a word, expression or phrase used when essential to conserve space.

## **24.4 DRAWING APPLICATION.**

**24.4.1 Abbreviations Of Short Words.** Abbreviations of short words are omitted except those established by long standing practice.

**24.4.2 Use Of Periods.** Periods are used with abbreviations which spell whole words to provide clarity and avoid misinterpretation. (e.g., FIG. = Figure)

**24.4.3 Letters, Upper And Lower Case.** Upper case letters are used except where the use of lower case letters has been established by long practice.

**24.4.4 Exceptions To Abbreviations.** Abbreviations for Chemical Elements or compounds do not necessarily agree with the chemical symbols, for example: Copper: COP (Cu), Cadmium: CAD (Cd).

## **24.5 RULES FOR USE.**

**24.5.1 Abbreviation Of Word Combination.** Use an abbreviation of a word combination as such; do not separate for use singly. Single abbreviations may be combined when necessary. i.e. Air Blast = AB.

**24.5.2 Abbreviation Of Word Combination Using A Hyphen.** Spaces between word combination abbreviations may be filled with a hyphen (-) for clarity, particularly on drawings with freehand lettering, (i.e. USAF-AL = United States Air Force Air Lock).

**24.5.3 Abbreviations Are Singular For All Tenses.** Use the same abbreviation for all tenses, the possessive case, and the singular and plural forms of a given word.

**24.5.4 Use Of Undocumented Abbreviations.** If a drawing uses an abbreviation that does not appear in the Applicable Documents (PARAGRAPH 24.2), it must be decoded on the drawing, directly or by reference.

**24.5.5 Abbreviations Marked With An Asterisk.** An asterisk behind the abbreviation, indicate that this is an old abbreviation stated in previous standards.

**24.5.6 Abbreviations in This Edition.** The list of abbreviations that follows is the same as the in the previous edition of the DRM. Note that many other abbreviations may be found in the standards referenced in 24.2 above, including other meanings for some of the following abbreviations.



**TERM**  
**ABBREVIATION**

Abbreviate .....	ABBR
About .....	ABT
Above .....	ABV
Absolute .....	ABS
Accelerate .....	ACCEL
Accordance with .....	AW
Accumulate .....	ACCUM
Acme Screw Thread .....	ACME*
Addendum .....	ADD.
Adhesive .....	ADH
Adjacent .....	ADJ
Advance change notice .....	ACN
Advance engineering change proposal .....	AECP
Advance engineering order .....	AEO
Aerodynamic .....	AERODYN
Aeronautic.....	AERO
Aerospace Material Specification .....	AMS
Aeronautical National Taper Pipe Thread .....	ANPT
Aeronautical Standards Group .....	ASG
Aerospace Information Report .....	AIR*
Aerospace Recommended Practice .....	ARP*
Aerospace Standards.....	AS*
Air Force .....	AF*
Air Force-Navy .....	AN
Air Force-Navy Aeronautical .....	ANA
Air Force-Navy Design .....	AND
Alclad .....	ALCD
Alignment .....	ALIGN.
Allowance .....	ALLOW.
Alloy .....	ALY
Alternate.....	ALTN
Alternating Current .....	AC
Alternator .....	ALTNTR
Altitude.....	ALT
Aluminum .....	AL
Amber.....	AMB
Ambient.....	AMB
American.....	AMER
American Steel Wire Gage .....	ASWG
American Wire Gage .....	AWG
Ammeter.....	AMM
Amount.....	AMT
Ampere .....	AMP
Ampere .....	A*
Amperage .....	AMP*
Amplifier.....	AMPL
Amplitude modulation.....	AM.
And .....	&*
Anhydrous .....	ANHYD
Anneal .....	ANL
Annunciator.....	ANN
Anodize .....	ANDZ
Antenna.....	ANT

**TERM**  
**ABBREVIATION**

Antilogarithm .....	ANTILOG
Apparatus .....	APPAR
Appendix .....	APPX
Application .....	APPL
Approved .....	APVD
Approximate .....	APPROX
April .....	APR
Architecture.....	ARCH
Armature .....	ARM
Army .....	A*
Army-Navy .....	AN
Army-Navy Design .....	AND
Arrange .....	ARR
Article .....	ART.
Asbestos .....	ASB
As drawn .....	AD
As required .....	AR
Assemble.....	ASSEM
Assembly .....	ASSY
Associate(s) .....	ASSOC
Association .....	ASSN
Atmosphere .....	ATM
Atomic ( <i>combining form</i> ) .....	AT
Atomic weight .....	ATWT
Attention .....	ATTN
Audible .....	AUD
Audio frequency .....	AF
August .....	AUG
Authorize .....	AUTH
Automatic .....	AUTO.
Automatic frequency control.....	AFC
Automatic gain control.....	AGC
Automatic phase control.....	APC
Automatic volume control.....	AVC
Automatic zero set .....	AZS
Automotive .....	AUTOM
Auxiliary .....	AUX
Auxiliary power unit .....	APU
Auxiliary switch ( <i>breaker</i> ) normally closed ...	ASC
Auxiliary switch ( <i>breaker</i> ) normally open .....	ASO
Average .....	AVG
Avoirdupois .....	AVDP
Babbitt .....	BAB
Back pressure .....	BP
Baffle .....	BAF
Balance .....	BAL
Ball bearing .....	BBRG
Base line .....	BL
Basic .....	BSC
Battery .....	BTRY
Bearing .....	BRG
Bend line .....	BL
Bend radius .....	BR



<b>TERM</b>	<b>ABBREVIATION</b>
Between centers.....	BC
Bevel .....	BEV
Bill of material .....	BM
Binding head .....	BDGH
Black .....	BLK, BK
Blend .....	BLN
Blue .....	BLU, BL
Blueprint .....	BP
Board .....	BD
Boiling point .....	BP
Bolt circle .....	BC
Bonded.....	BND
Bonding .....	BNDG
Book-form drawing .....	BFD
Booster.....	BSTR
Both faces .....	BF
Both Sides .....	BS
Bottom .....	BOT
Bottom face .....	BF
Bottom layer .....	BL
Bottoming .....	BOTMG
Boundary .....	BDY
Bracket.....	BRKT
Brake horsepower .....	BHP*
Branch .....	BR
Brass .....	BRS
Braze .....	BRZ
Break .....	BRK
Brinell hardness .....	BH
Brinell hardness number .....	BHN
British thermal unit .....	BTU
Bronze .....	BRZ
Brown .....	BRN, BR
Brown and Sharpe (wire gage) .....	BS
Building .....	BLDG
Bulkhead .....	BHD
Bulletin .....	BULL.
Bureau.....	BU
Bushing .....	BSHG
Butt line .....	BL
Buttock line .....	BL
By ( <i>used between dimensions</i> ) .....	X*
Cadmium .....	CAD. *
Calculate .....	CALC*
Calibrate .....	CAL
Candlepower .....	CP
Cantilever .....	CANTIL*
Cap screw .....	CAPSCR*
Capacitance.....	C*
Capacitance .....	CAP.
Capacitor .....	CAP.*
Capacity .....	CAP.*
Carbon .....	C*

<b>TERM</b>	<b>ABBREVIATION</b>
Carbon molybdenum steel .....	CMOS*
Carbon steel .....	CS
Carbon tetrachloride .....	CBN TET*
Carburize .....	CARB*
Case harden .....	CH*
Casting .....	CSTG
Cast iron .....	CI*
Cast-iron pipe .....	CIP*
Cast steel .....	CS
Catalogue .....	CAT.*
Cathode .....	CATH*
Cathode .....	K
Cathode-ray tube .....	CRT
Center .....	CTR
Center Line .....	CL*
Center of gravity .....	CG*
Center section .....	CS
Centrifugal .....	CNTFGL*
Centrifugal force .....	CF*
Ceramic.....	CER*
Chamfer .....	CHAM*
Change Notice .....	CN*
Channel.....	CHAN*
Chassis .....	CHAS*
Check .....	CHK*
Check valve .....	CV
Chemica .....	CHEM*
Chemically pure .....	CP*
Chrome .....	CRM*
Chrome molybdenum .....	CR MOLY*
Chrome plate.....	CRPL
Chrome vanadium .....	CR VAN*
Chromium .....	CHR*
Chromium .....	Cr
Circuit .....	CKT
Circuit breaker .....	CB*
Circular .....	CIRC*
Circular pitch .....	CP*
Circumference .....	CRCMF*
Class.....	CL*
Classification .....	CLASS.*
Clearance .....	CL*
Clevis .....	CLV*
Clockwise .....	CW
Coaxial .....	COAX.*
Coefficient .....	COEF*
Cognizant .....	COG.*
Cold-drawn .....	CD*
Cold-drawn steel .....	CDS*
Cold finished.....	CF*
Cold finished steel .....	CFS*
Cold-punched .....	CP*
Cold-rolled .....	CR



<b>TERM</b>	<b>ABBREVIATION</b>
Cologarithm .....	COLOG*
Color code .....	CC
Commercial .....	COML*
Commercial quality .....	CQ*
Commutator .....	COMM*
Company .....	CO*
Complete .....	COMPL*
Composition .....	CMPSN*
Compound .....	CMPD*
Compressor .....	COMPR
Concentric .....	CNCTRC*
Condenser.....	COND*
Conductivity .....	CNDCT*
Conductor .....	COND
Conduit .....	CND*
Confidential .....	CONF*
Connector .....	CONN*
Consist of .....	C/O*
Console .....	CSL
Constant .....	CONST*
Construction .....	CONSTR*
Container .....	CNTNR*
Contaminated .....	CONTAM*
Continued .....	CONT
Contour .....	CTR
Contractor Contractor .....	CONTR*
Contract Change Notice .....	CCN*
Control .....	CONT*
Converter .....	CONV*
Conveyor .....	CNVR
Coordinate .....	COORD*
Copper.....	COP.*
Copper .....	Cu
Corner .....	COR*
Corner bead .....	COR BD*
Corporation .....	CORP*
Correct .....	CORR*
Corrosion.....	CRSN
Corrosion-resistant.....	CRE*
Corrosion-resistant steel .....	CRES*
Corrosion-resistant steel (stainless steel) .....	SST
Corrugate.....	CORR*
Cosecant .....	CSC
Cosine .....	COS*
Cotangent .....	COT*
Counterbalance .....	CBAL*
Counterbore .....	CBORE*
Counterclockwise .....	CCW*
Counterdrill .....	CDRILL*
Counterdrill other side .....	CDRILLO*
Countersink .....	CSK
Countersink other side .....	CSKO
Countersunk head.....	CSKH

<b>TERM</b>	<b>ABBREVIATION</b>
Counterweight .....	CTWT
Coupling.....	CPLG*
Crankpin .....	CPIN*
Crankshaft .....	CSHAFT
Crossarm .....	XARM
Cross-connection .....	XCONN
Cross section .....	XSECT
Cross head .....	CRSHD
Cryogenics .....	CRYOG
Crystal .....	XTAL
Cubic .....	CU
Cubic centimeter .....	CC*
Cubic foot .....	CUFT
Cubic feet per minute .....	CFM
Cubic feet per second .....	CFS
Cubic inch .....	CUIN
Cubic meter .....	CUM
Cubic millimeter .....	CUMM
Cubic yard .....	CUYD
Current.....	CUR
Customer .....	CUST
Cutoff .....	CO*
Cutter .....	CTR
Cutting .....	CTG
Cyanide .....	CYN
Cycle .....	CY
Cycles per minute .....	CPM
Cycles per second .....	CS
Cylinder, Cylindrical.....	CYL
Dated.....	DTD
Datum .....	DAT
Decalcomania .....	DECAL
December .....	DEC
Decimal .....	DEC
Decrease .....	DECR
Dedendum .....	DED
Deep-drawn .....	DD
Defense.....	DEF
Deflect .....	DEFL
Degree .....	DEG
Department.....	DEPT
Depth .....	DP
Design .....	DSGN
Detail .....	DET
Developed horsepower .....	DHP*
Deviation .....	DEVN
Diagonal.....	DIAG
Diagram .....	DIAG
Diameter .....	DIA
Diameter bolt circle.....	DBC
Diametral pitch .....	DP
Diaphragm .....	DIAPH
Differential .....	DIFF



**TERM  
ABBREVIATION**

Dimension .....	DIM.
Direct current .....	DC
Direct-current volts .....	VDC*
Direct-current working volts .....	VDCW*
Direction .....	DIR
Disassemble .....	DISASSM
Disassembly .....	DISASSY
Disc Grind .....	DG*
Discharge.....	DISCH
Disconnect.....	DISC
Distance .....	DIST
Distributor .....	DISTR
Ditto.....	DO.
Division.....	DIV
Document.....	DOC
Double .....	DBL
Double-acting .....	DBL ACT
Double-pole .....	DP
Double-pole double-throw.....	DPDT
Double-pole single-throw.....	DPST
Doubler .....	DBLR
Double throw.....	DT
Dovetail .....	DVTL
Dowel .....	DWL
Down .....	DN
Dozen .....	DOZ
Drafting .....	DFTG
Drawing Requirements Manual.....	DRM*
Drawing.....	DWG
Drawing list .....	DL
Drawn.....	DR
Drawn .....	DWR
Drill .....	DR
Drill Rod.....	DR
Drive fit .....	DF
Drop forge .....	DF
Duplicate .....	DUP
Dynamic .....	DYN
Dynamometer.....	DYNMT
Each .....	EA
Each face.....	E
East.....	E
Eccentric.....	ECC
Effective .....	EFF
Efficiency .....	EFF
Elastic limit .....	EL
Electric .....	ELEC
Electronic(s) .....	ELEX
Electromotive Force .....	EMF
Element .....	ELEM
Elevate .....	ELEV
Elevation .....	EL
Elongation .....	ELONG

**TERM  
ABBREVIATION**

Emergency .....	EMER
Emitter .....	EMTR
Enclose, enclosure.....	ENCL
End to end .....	EE
Engine .....	ENG
Engineer.....	ENGR
Engineering .....	ENGRG
Engineering Change Notice .....	ECN
Engineering Change Order.....	ECO
Engineering Change Proposal.....	ECP
Engineering Change Request .....	ECR
Engineering Order .....	EO
Engineering Work Order .....	EWO
English .....	ENG
Envelope .....	ENV
Equally spaced.....	EQLSP
Equally spaced .....	EQ SP*
Equipment .....	EQPT
Equivalent .....	EQUIV
Estimate .....	EST
Et cetera .....	ETC
Evaporate, evaporator .....	EVAP
Example .....	EX
Exhaust .....	EXH
Exhaust gas temperature .....	EGT
Existing .....	EXST
Experiment, experimental .....	EXP
Extension .....	EXT
Exterior .....	EXT
External pipe thread .....	EPT
Extra fine.(threads) .....	EF
Extra heavy .....	XHVY
Extra strong .....	XSTR
Extremely-high frequency .....	EHF
Extrude .....	EXTD
Fabricate .....	FAB
Face to Face .....	F TO F*
Face to Face.....	FF
Fahrenheit .....	F
Fairing .....	FAIR.
Farad .....	F
Far side .....	FS
Fastener .....	FSTNR
Fast operating (relay).....	FO
Fast release (relay) .....	FR
February .....	FEB
Federal Stock Number (Now: NSN.) .....	FSN
Federal Stock Catalog Identification List.....	FSCIL
Federal Supply Code for Manufacturers .....	FSCM
Feet per minute .....	FPM*
Feet per second .....	FPS*
Field .....	FLD
Figure .....	FIG.



**TERM  
ABBREVIATION**

Filament.....	FIL
Fillet.....	FIL
Fillister head .....	FILH
Final assembly.....	FA
Finish.....	FNSH
Finish all over .....	FAO
Finish one side .....	F1S
Finish 2 sides .....	F2S
Fitting .....	FTG
Fixture .....	FXTR
Flange .....	FLG
Flat bar .....	FB
Flat fillister head .....	FFILH
Flat head .....	FLH
Flat pattern .....	F/P
Flexible .....	FLEX.
Flight .....	FLT
Fluid .....	FL
Fluorescent .....	FLUOR
Fluorine .....	F
Foot .....	FT
Foot-candle .....	FC
Footing .....	FTG
Foot-pound force .....	FTLB
Foot-pound-second .....	FPS
Force .....	F
For example .....	EG
Forged steel .....	FST
Forging .....	FORG
Forward.....	FWD
Foundation.....	FDN
Foundry .....	FDRY
Four-conductor .....	4/C
Four-pole .....	4P
Four-way .....	4 WAY
Free cutting brass .....	FCB
Free height .....	FRHGT
Free-machining steel .....	FMS
Freezing point .....	FP
Frequency .....	FREQ
Frequency modulation .....	FM
Friction .....	FRICT
Front .....	FR
Full hard .....	FH
Full indicator movement .....	FIM.
Full indicator reading .....	FIR.
Furnish .....	FURN
Gage (gauge).....	GA
Gallon .....	GAL
Gallons per hour.....	GPH
Gallons per minute .....	GPM
Gallons per second .....	GPS
Galvanize .....	GALV

**TERM  
ABBREVIATION**

Galvanized iron .....	GALVI
Galvannealed.....	GALVND
Galvanometer .....	GALVNM
Gaseous oxygen .....	GOX
Gasket .....	GSKT
Gate valve .....	GTV
Gear .....	GR
General .....	GENL
Generator.....	GEN
Glove valve .....	GLV
Government .....	GOVT
Government-Furnished Equipment .....	GFE
Governor .....	GOV
Grade .....	GR
Grain .....	GR
Gram .....	G
Gram calorie.....	GCAL*
Graphite .....	GPH
Gravity .....	G
Gray .....	GRA, GY
Grease .....	GRS
Green .....	GRN, G
Grind .....	GRD
Grommet .....	GROM
Gross ton .....	GT*
Ground.....	GND
Ground support equipment.....	GSE
Ground-to-air .....	GA
Ground-to-ground .....	GG
Guided missile.....	GM
Gyroscope .....	GYRO
Half-hard.....	1/2H
Half-round.....	1/2RD
Handbook.....	HDBK
Handle.....	HDL
Handling .....	HDLG
Handwheel .....	HNDWHL
Hard .....	HD*
Hard chromium .....	HD CR
Hard-drawn.....	HDDRN
Harden.....	HDN
Harden & grind .....	HG
Hardness .....	HDNS
Hardware .....	HDW
Hazardous .....	HAZ
Head .....	HD*
Heading .....	HDG
Headless .....	HDLS
Headquarters .....	HQ
Heat .....	HT*
Heater .....	HTR
Heat-resisting.....	HTRES
Heat-treat .....	HTTR



**TERM**  
**ABBREVIATION**

Heavy .....	HVY
Height .....	HGT
Henry.....	H*
Hertz.....	Hz
Hexagon .....	HEX
Hexagonal head .....	HEXHD
High carbon.....	HC
High-carbon steel .....	HCS
High carbon steel, heat-treated.....	HCSHT
High frequency .....	HF
High pressure.....	HP
High speed .....	HS
High-speed steel.....	HSS
High-tensile steel .....	HTS
High-velocity aircraft rocket.....	HVAR
High voltage.....	HV*
Horizontal .....	HORIZ
Horizontal center line .....	HCL
Horizontal location of center of gravity .....	HCG
Horizontal reference line.....	HRL
Horsepower.....	HP
Horsepower-hour .....	HPHR
Hot-press .....	HP
Hot-rolled steel.....	HRS
Hour .....	H
Housing .....	HSG
Hydraulic .....	HYDR
Hydrogen .....	H
Hydrostatic.....	HYDRST
Identification .....	IDENT
Ignition .....	IGN
Illuminate.....	ILLUM
Illustrate.....	ILLUS
Impeller .....	IMPLR
Impregnate .....	IMPRG
Improved plow steel.....	IMPLS
Inboard.....	INBD
Inch .....	IN.
Inches per second .....	IPS
Inch-pound (work) .....	INLB
Inclined .....	INCLN
Include .....	INCL
Inclusive .....	INCL
Incoming .....	INCM
Incorporated .....	INC
Increase.....	INCR
Index list .....	IL
Indicate .....	IND
Indicated air speed .....	IAS
Indicated horse power .....	IHP*
Indicator .....	IND*
Inductance-capacitance .....	LC
Inductance-capacitance resistance .....	LCR

**TERM**  
**ABBREVIATION**

Inductance coil .....	L*
Industrial .....	INDL
Information.....	INFO
Initial velocity .....	IV
Inside diameter .....	ID
Inside mold line .....	IML
Inside radius .....	IR
Inspect.....	INSP
Install, installation .....	INSTL
Instantaneous .....	INST*
Instruction.....	INSTR
Instrumentation .....	INSTM
Interchangeable .....	INTCHG
Intercommunication .....	INTERCOM
Interconnection.....	INTCON
Interface control drawing .....	ICD
Interference.....	INTRF
Interior.....	INTR
Interlock .....	INTLK
Intermediate frequency .....	IF
Internal .....	INTL
Internal pipe thread .....	IPT
International Annealed Copper Standard.....	IACS
International Organization for Standardization ..	ISO
International Pipe Standard .....	IPS
International Standard Thread (metric) .....	IST
International System of Units .....	SI
Iron ( <i>abbreviate only in conjunction with other materials</i> ) .....	I
Iron pipe .....	IP
Iron pipe size .....	IPS
Irregular .....	IRREG
January .....	JAN
Job order .....	JO
Joggle.....	JOG
Joint .....	JT
Joule .....	J*
Journal .....	JNL
July.....	JUL
Junction .....	JCT
Junction box.....	JB
June.....	JUN
Kelvin .....	K
Keyseat.....	KST
Keyway .....	KWY
Kilovolt .....	KV
Kilovolt ampere hour .....	KVAH
Kilowatt .....	KW
Kilowatt hour .....	KWH
Kinetic energy .....	KE
Laboratory .....	LAB
Lacquer .....	LAQ
Laminate .....	LAM
Landing .....	LDG



**TERM**  
**ABBREVIATION**

Large .....	LGE
Lateral.....	LATL
Latitude .....	LAT
Leading edge .....	LE
Left .....	L*
Left hand.....	LH
Length.....	LG
Length over-all.....	LOA
Letter.....	LTR
Lifting eye .....	LE
Light .....	LT
Lightening hole.....	LTGH
Limit .....	LIM
Limited .....	LTD
Limit switch.....	LIMSW
Linear.....	LIN
Liquid .....	LIQ
Liquid Oxygen .....	LOX
Liter .....	L
Loading .....	LDG
Locate.....	LCT
Locked.....	LKD
Locked closed .....	LKDC
Locked open .....	LKDO
Locking .....	LKG
Locknut.....	LKNT
Lockscrew .....	LKSCR
Lock washer .....	LK WASH*
Lockwire.....	LKWR
Logarithm .....	LOG.
Logarithm (natural) .....	LN
Logic .....	LGC
Longeron.....	LONGN
Long .....	L
Longitude .....	LONG.
Longitudinal .....	LONG.
Low-alloy steel .....	LAS
Low carbon .....	LC
Lower .....	LWR
Low frequency .....	LF
Low pressure .....	LP
Lubricant .....	LUBT
Lubricate .....	LUB
Lumen .....	LM*
Luminous .....	LUM
Lux .....	LK
Machine .....	MACH
Machine screw .....	MSCR
Machine steel .....	MST
Magnaflux .....	M
Magnesium .....	MAG
Magnet .....	MAG
Magnetic amplifier .....	MAGAMP

**TERM**  
**ABBREVIATION**

Magneto .....	MGN
Maintenance.....	MAINT
Major .....	MAJ
Male & Female.....	MF
Malleable .....	MAL
Malleable iron .....	MI
Manifold .....	MANF
Manual .....	MNL
Manufacture .....	MFR
Manufactured .....	MFD
Manufacturing .....	MFG
March.....	MAR
Mark .....	MK*
Master .....	MA
Master change record .....	MCR
Material .....	MATL
Mathematical, mathematics .....	MATH
Maximum .....	MAX
Maximum Material Condition .....	MMC
Maximum working pressure .....	MWP
Mean effective pressure .....	MEP
Measure .....	MEAS
Mechanical, mechanism .....	MECH
Medium .....	MDM
Mega (prefix) .....	M
Megahertz .....	MHz
Megawatt .....	MW
Megohm.....	MEGO
Melting point .....	MP
Memorandum .....	MEMO
Metal .....	MET
Meter .....	M
Meter (instrument).....	MTR
Microampere.....	UA
Microampere (peak).....	Ua
Microfarad .....	UF
Microhenry.....	UH
Micrometer .....	MIC
Microsecond .....	USEC
Microphone .....	MIC
Microvolt .....	UV
Mile .....	MI
Mile per gallon .....	MPG
Mile per hour .....	MPH
Military .....	MIL.
Military standard .....	MS
Milli (10 <sup>-3</sup> ) (prefix) .....	m
Milliampere .....	mA
Milligram .....	mG
Millihenry .....	mH
Millimeter .....	mm
Minimum .....	MIN
Minor .....	MIN





<b>TERM</b>	<b>ABBREVIATION</b>
Minute .....	MIN*
Miscellaneous .....	MISC
Mixture .....	MXT
Model (for use in military nomenclatures) .....	M
Model (for general use) .....	MOD
Modification .....	MOD
Modify.....	MOD
Molded .....	MLD
Molding.....	MLDG
Mold line .....	ML
Molecular weight .....	MOLWT
Month .....	MO
Mount .....	MT
Mounted .....	MTD
Mounting .....	MTG
Mounting center .....	MTGC
Multiple .....	MULT
Music wire .....	MUW
Namely .....	VIZ
Nameplate .....	NPL
National .....	NATL
National Aeronautics & Space Admin. ....	NASA
National Aerospace Standards .....	NAS
National coarse (thread).....	NC
National Electric Code .....	NEC
National extra fine (thread).....	NEF
National Fine (thread) .....	NF
National form (thread) .....	N
National gas outlet (thread) .....	NGO
National pipe.....	NP
National special (thread) .....	NS
National stock number.....	NSN*
National taper pipe (thread) .....	NPT
National wire gage .....	NWG
Nautical .....	NAUT
Naval .....	NAV
Naval Bronze .....	NAVBRZ
Near face .....	NF
Near side .....	NS
Neck .....	NK*
Negative.....	NEG
Neutral .....	NEUT
New British Std (imperial wire gage) .....	NBS*
Newton .....	N
Next assembly .....	NA
Nickel .....	NKL
Nickel steel .....	NS
Nipple .....	NIP.
Nitrogen .....	N*
No change .....	NC
Nomenclature.....	NOMEN
Nominal .....	NOM
Noncorrosive metal .....	NCM

<b>TERM</b>	<b>ABBREVIATION</b>
Nondestructive testing .....	NDT
Normal .....	NORM.
Normalize .....	NORM.
Normally closed .....	NC
Normally open .....	NO.
North .....	N
Not applicable .....	NA
Not to scale .....	NTS
November .....	NOV
Nozzle .....	NOZ
Number .....	NO.
Numerical control .....	NC
Nut plate .....	NTPL
Nylon .....	NYL
Obsolete .....	OBS
October .....	OCT
Ohmmeter .....	OHM
On center .....	OC
Opening .....	OPNG
Opposite .....	OPP
Optional .....	OPTL
Orange .....	ORN, O
Ordnance .....	ORD
Origin .....	ORIG
Original .....	ORIG
Oscillator .....	OSC
Oscilloscope .....	SCOPE
Ounce .....	OZ
Ounce-inch (work) .....	OZIN
Outboard .....	OUTBD
Outside diameter .....	OD
Outside face .....	OF.
Outside mold line .....	OML
Outside radius .....	OR.
Oval head .....	OVH
Over-all .....	OA
Overhead .....	OVHD
Oxide .....	OXD
Oxygen .....	OXY
Package .....	PKG
Packing .....	PKG*
Page .....	P*
Pair .....	PR*
Panel .....	PNL
Pan head.....	PNH
Panic bolt .....	PANB
Paragraph .....	PARA
Parallel .....	PRL
Parkway .....	PKWY
Part .....	PT*
Parting line (castings) .....	PL
Part number .....	PN
Parts list .....	PL



**TERM**  
**ABBREVIATION**

Pascal .....	PA
Passivate .....	PSVT
Patent .....	PAT.
Pattern .....	PATT
Percent .....	PCT
Perforate .....	PERF
Permanent.....	PERM
Perpendicular .....	PERP
Phase .....	PH
Phenolic .....	PHEN
Phillips head .....	PHH
Phosphate .....	PHOS
Phosphor bronze .....	PHBRZ
Phosphorous .....	P
Photograph .....	PHOTO
Physical .....	PHYS
Pico (prefix) .....	p
Pico farad .....	pF
Pico henry .....	pH
Picture .....	PIX
Piece .....	PC
Pint .....	PT
Pitch .....	P
Pitch circle .....	PC
Pitch diameter .....	PD
Plate .....	PL
Plate (electron tube) .....	P
Platinum .....	PLAT*
Platinum .....	PT
Plus or minus .....	PORM
Plywood .....	PLYWD*
Pneumatic .....	PNEU
Point .....	PT
Point of tangency .....	PT
Pole .....	P*
Polyphase .....	PLYPH*
Portable .....	PORT.
Position .....	POSN
Positive .....	POS
Potential .....	POT.
Potentiometer .....	POT.
Pound .....	LB
Pound-foot (torque) .....	LBFT
Pound-inch (torque).....	LBIN
Pounds per square inch.....	PSI
Pounds per square inch absolute .....	PSIA*
Pounds per square inch gage .....	PSIG*
Power .....	PWR
Power amplifier .....	PA
Power factor .....	PF
Power supply .....	PWRSPPLY
Power take-off .....	PTO
Preamplifier .....	PREAMP

**TERM**  
**ABBREVIATION**

Prefabricated .....	PREFAB
Preferred .....	PFD
Preliminary .....	PRELIM
Prepare .....	PREP
Pressed .....	PRSD
Press fit .....	PRFT
Pressure .....	PRESS.
Pressure reducing valve .....	PRV
Primary .....	PRI
Printed circuit .....	PC
Printed circuit board .....	PCB
Printed wiring .....	PW
Printed wiring board .....	PWB
Product, production .....	PROD.
Project .....	PROJ
Proposed .....	PRPSD
Protective .....	PROT
Pulley .....	PUL
Purchase order .....	PO
Purple .....	PRP
Push-pull .....	PP
Pyrometer .....	PYROM
Quadrant .....	QDRNT
Qualified products list .....	QPL
Quality .....	QUAL
Quality assurance .....	QA
Quality control .....	QC
Quantity .....	QTY
Quart .....	QT
Quarter .....	QTR
Quarter-hard .....	1/4 H*
Quarter-hard .....	QTRH
Quarter-phase .....	1/4 PH*
Quarter-phase.....	QTRPH
Quarter-round .....	1/4 RD*
Quarter-round .....	QTRRD
Quick-acting .....	QA
Quick disconnect.....	QDISC
Radius .....	RAD
Radius .....	R
Ratchet .....	RCHT
Rate .....	RT*
Reactive volt-ampere .....	RVA
Received .....	RCVD
Receiver .....	RCVR
Receiptacle .....	RCPT
Reciprocate .....	RECIP
Rectangle.....	RECT
Rectifier .....	RECT
Red .....	R
Reducer.....	RDCR
Reference .....	REF
Reference designation .....	REFDES



<b>TERM</b>	<b>ABBREVIATION</b>
Reference line .....	REFL
Regardless of Feature Size.....	RFS
Regular .....	RGLR
Reinforce .....	REINF
Release.....	RLSE*
Release .....	REL
Relief.....	RLF
Relocated .....	RELOC
Removable.....	REM
Remove.....	RMV
Replace.....	REPL
Reproduce, reproduction .....	REPRO
Request .....	REQ
Required .....	REQD
Requirement .....	REQT
Research .....	RES
Research and Development .....	R&D
Reservoir .....	RSVR
Resistance .....	R
Resistor .....	RES
Retainer .....	RTNR
Retract .....	RETR
Return .....	RTN
Reverse .....	RVS
Revise .....	REV
Revision .....	REV
Revolution .....	REV
Revolutions per minute.....	RPM
Revolutions per second .....	RPS
Rheostat .....	RHEO
Rhodium.....	RHOD
Right .....	R
Right hand .....	RH
Rivet .....	RVT
Rocker.....	RKR
Rocket .....	RKT
Rocket assist take-off .....	RATO
Rockwell hardness .....	RH
Rolled .....	RLD
Root mean square .....	RMS
Root-sum square .....	RSS
Rotary .....	RTRY
Rotate .....	ROT.
Rough .....	RGH
Round .....	RND
Roundhead .....	RDH
Rubber .....	RBR
Safety .....	SAF
Sand blast .....	SDBL
Saturate .....	SAT.
Schedule .....	SCHED
Schematic .....	SCHEM
Screen .....	SCRN

<b>TERM</b>	<b>ABBREVIATION</b>
Screw .....	SCR
Seamless .....	SMLS
Seamless steel tubing.....	SSTU
Secant .....	SEC
Second .....	SEC
Section .....	SECT.
Segment.....	SEG
Senior .....	SR
Separate .....	SEP
September .....	SEPT
Sequence .....	SEQ
Serial .....	SER
Serrate .....	SERR
Service .....	SERV*
Service .....	SVCE
Servo .....	SVO
Servomechanism .....	SERVO
Set screw .....	SSCR
Shaft horsepower .....	SHP*
Shank .....	SHK
Sheet .....	SH
Shop order.....	SO
Short wave .....	SW
Shoulder .....	SHLDR
Silver .....	SIL
Silver braze or brazing.....	SB
Silver solder .....	SILS
Similar .....	SIM
Sine .....	SIN.
Single conductor .....	1/C
Single conductor .....	SC
Single contact .....	SC
Single pole .....	SP
Single pole, double throw .....	SPDT
Single pole, single throw .....	SPST
Single throw .....	ST
Sketch .....	SK
Slate .....	SLT
Sleeve .....	SLV
Slide .....	SL
Slip joint .....	SJ
Slope .....	SLP
Slotted .....	SLTD
Socket .....	SKT
Socket head .....	SCH
Solenoid .....	SOL.
Solid height .....	SOLHGT
Source control drawing .....	SOCD
South .....	S
Spanner .....	SPNR
Spare, spare part .....	SP
Special .....	SPCL
Special equipment .....	SE



<b>TERM</b>	<b>ABBREVIATION</b>
Specific	SP
Specification	SPEC
Specification control drawing	SCD
Specific gravity	SPGR
Specific heat	SPHT
Specimen	SPEC
Speed light	SPLT
Spherical	SPHER
Spindle	SPDL
Split ring	SR
Spot face	SF
Spot weld	SW
Spring	SPR
Square	SQ
Square centimeter	SQCM
Square foot	SQFT
Square head	SQH
Square inch	SQIN
Square kilometer	SQKM
Square root	SQRT
Stabilizer	STAB.
Stainless Steel	SST
Stairway	STWY
Standard	STD
Standpipe	SP
Station	STA
Steel	STL
Stiffener	STIF
Stock	STK
Stove bolt	SB
Straight	STR
Straight shank	SS
Street	ST
Strength	STR
Stringer	STGR
Structural	STRL
Structure	STRUCT
Subassembly	SUBASSY
Subject	SUBJ
Substitute	SUBST
Suction	SUCT
Sulfur	S*
Superseded	SUPSD
Supplement	SUPPL
Supply	SPLY
Surface	SURF.
Switch	SW
Switchboard	SWBD
Swivel	SWVL
Symbol	SYM
Symmetrical	SYMM
Synchronize, Synchronizer, Synchronizing	SYNC
Synchronous	SYN

<b>TERM</b>	<b>ABBREVIATION</b>
Synthetic	SYNTH
System	SYS
Tabulate	TAB.
Tachometer	TACH
Tangent	TAN.
Tapping	TPG
Technical	TECH
Technical manual	TM
Technical order	TO.
Teeth	T
Telephone	TEL
Television	TV
Temperature	TEMP
Tempered	TMPD
Template	TEMPL
Temporary construction hole	TCH
Tensile strength	TS
Tentative	TNTV
Terminal	TERM.
Tetrachloride	TET
That is	IE
Theoretical	THEOR
Thermal	THRM
Thermocouple	TC
Thermometer	THERM.
Thermostat	THERMO
Thick	THK
Thread	THD
Threads per inch	TPI
Three-conductor	3/C*
Three-conductor	3C
Three-phase	3PH
Three-pole	3P
Three-way	3WAY
Through	THRU
Title block	T/B*
Tobin Bronze	TOBBRZ
Tolerance	TOL
Ton	T*
Tongue and groove	T&G*
Tongue and groove	TG
Tool steel	TS
Torque	TRQ
Total indicator reading	TIR
Transducer	XDCR
Transfer	XFR
Transformer	XFMR
Transistor	XSTR
Transmitter	XMTR
Transportation	TRANSP
Treatment	TRTMT
Triple pole	3P
Triple throw	3T



<b>TERM</b>	<b>ABBREVIATION</b>
True position .....	TP
True position tolerance .....	TPTOL
Trunnion .....	TRUN
Truss head .....	TRH
Tubing .....	TBG
Tungsten .....	TUNG
Turbine.....	TURB
Turbine generator .....	TURBOGEN
Turbine alternator .....	TURBOALT
Turbojet propulsion .....	TJP
Turnbuckle .....	TRNBKL
Turned .....	TRND
Two-conductor .....	2/C*
Two-conductor .....	2C
Two-phase .....	2/PH*
Two-phase .....	2PH
Two-way .....	2WAY
Typical .....	TYP
Ultimate.....	ULT
Ultra-high frequency.....	UHF
Ultraviolet .....	UV
Underwater-to-air-missile .....	UAM
Under-to-surface missile .....	USM
Unfinished.....	UNFIN
Unified .....	UN
Unified coarse (thread) .....	UNC
Unified extra fine (thread) .....	UNEF
Unified fine (thread) .....	UNF
Unified special (thread) .....	UNS
United States .....	US
United States gage .....	USG
Universal .....	UNIV
Used on .....	UO*
Used on .....	UO
Used with .....	U/W*
Used with .....	UW
Vacuum .....	VAC
Vacuum tube .....	VT
Vacuum tube voltmeter .....	VTVM
Valve .....	V
Vanadium.....	V*
Variable .....	VAR
Velocity .....	VEL
Vendor item control drawing .....	VICD
Ventilate .....	VENT.
Ventilator .....	VENT.
Vernier .....	VERN
Versed sine .....	VERS
Versus .....	VS
Vertical .....	VERT.
Vertical center line .....	VCL
Vertical location of the center of gravity .....	VGC
Vertical reference line.....	VRL

<b>TERM</b>	<b>ABBREVIATION</b>
Very high frequency .....	VHF
Very low frequency .....	VLF
Vibrate, vibration .....	VIB
Violet .....	VIO, V
Viscosity .....	VISC
Volt .....	V
Volt-ampere reactive .....	VAR*
Voltage regulator .....	VR
Volt ampere .....	VA
Voltmeter .....	VM
Volt ohm millimeter .....	VOM
Volume .....	VOL
Vulcanize .....	VULC
Washer .....	WSHR
Water line .....	WL
Watt .....	W
Watt-hour .....	WH
Watt-hour meter .....	WHM
Wattmeter .....	WM
Week .....	WK
Weight .....	WT
West .....	W
Wheel .....	WHL
White .....	WHT, W
Width .....	WD
Width across flats .....	WDF
Withdrawn .....	W/D*
Withdrawn .....	WD
Without .....	W/O*
Without .....	WO
Woodruff .....	WDF
Working Circle .....	WC
Working point .....	WP
Working pressure .....	WPR
Wrought brass .....	WBRS
Wrought iron .....	WI
Wrought steel .....	WS
Yard .....	YD
Year .....	YR
Yellow .....	YEL, Y
Yield point (psi) .....	YP
Yield strength (psi) .....	YS
Zone .....	Z



ACRONYMS OF SELECTED NATIONAL AND INTERNATIONAL STANDARDS ORGANIZATIONS

Abrasive Grain Association .....	AGA	Copper Development Assn .....	CDA
Aeronautical Radio, Inc. ....	ARINC	*Cooling Tower Institute .....	CTI
Aerospace Industries Assoc.(NAS) .....	AIA	Crayon & Water Color Crafts Inst .....	CWCCI
Air-conditioning & Refr Institute .....	ARI	*Diesel Engine Mfrs Association .....	DEMA
*Air Diffusion Council .....	ADC	*Edison Electric Institute .....	EEl
*Air Transport Association .....	ATA	Elastic Braid Mfrs Assn .....	(Now: NTA)
*Alloy Casting Institute .....	ACA	Elastic Fabric Mfrs Inst .....	(Now: NTA)
*Aluminum Association .....	AA	Electrical Apparatus Service Assn .....	EASA
*Amer Assn of State Hwy & Transp Ofcl ..	AASHTO	Electronic Industries Association .....	EIA
*Amer Assn of Textile Chem & Colorists ...	AATCC	*Engineers Joint Council .....	EJC
*Amer Bureau of Shipping.....	ABS	Galvanized Ware Mfrs Council .....	GWMC
American Concrete Institute .....	ACI	*Gas Processors Association .....	GPA
*Amer Conference of Govt Indl Hygienists ..	ACGIH	*Graphic Arts Technical Foundation .....	GATF
American Design Drafting Association .....	ADDA	Gummed Industries Association .....	GIA
American Dry Milk Institute.....	ADMI	Hanger & Industrial Door Tech Council .....	HIDC
*American Frozen Food Institute .....	AFFI	Heat Exchange Institute .....	HEI
American Gage Design Committee .....	AGDC	Hydraulic Institute .....	HI
American Gas Association .....	AGA	*Illuminating Engineers Society .....	IES
American Gear Mfrs Assn .....	AGMA	*Industrial Fasteners Institute.....	IFI
American Home Laundry Mfrs Assn .....	AHLMA	*Inst of Electrical & Electronic Engineers .....	IEEE
*Amer Inst of Chemical Engrs .....	AIChE	*Inst for Intcon & Packaging Electronic Circuit....	IPC
American Inst of Steel Constr .....	AISC	Instrument Society of America.....	ISA
American Inst of Timber Constr .....	AITC	Insulated Power Cable Engineers Assn .....	IPCEA
*American Insurance Assn .....	AIA	*International Air Transport Assn .....	IATA
American Iron & Steel Inst .....	AISI	*Intl Conference of Building Officials .....	ICBO
*American National Standards Institute .....	ANSI	International Standards Organization.....	ISO
*American Paper Institute .....	API	*Joint Electronic Device Engrg Council .....	JEDEC
*American Petroleum Institute .....	API	*Joint Industrial Council .....	JIC
American Power Net Assn .....	(now: NTA)	Library Binding Institute .....	LBI
American Railway Engrg Association.....	AREA	Lithographic Tech Fnd .....	(Now: GATF)
*Amer Soc of Agricultural Engrg .....	ASEA	Magnetic Materials Producers Assn .....	MMPA
*American Soc of Civil Engrs .....	ASCE	*Mfrs Std Soc of the Valves & Fitting Ind .....	MSS
*American Soc for Non-destructive Testing...	ASNT	*Mfg Chemists Association.....	MCA
*Amer Soc for Quality Control .....	ASQC	Maple Flooring Mfrs Association .....	MFMA
Amer Soc of Heat, Refr & Air-cond Engr ..	ASHRAE	*Material Handling Institute .....	MHI
Amer Soc of Mechanical Engrs .....	ASME	Metal Lath Association .....	MLA
American Stds Assn .....	(Now: ANSI)	*Metal Powder Industry Federation .....	MPIF
*American Water Works Assn .....	AWWA	Monorail Mfrs Association .....	MMA
American Welding Society .....	AWS	*Narrow Fabrics Institute .....	NFI
Anti-Friction Bearing Mfrs Assn .....	AFBMA	*Natl Assn of Arch Metal Mfrs .....	NAAMM
Assn General Contractors of America .....	AGCA	National Assn of Broadcasters .....	NAB
Assn of American Feed Control Officials ....	AAFCO	National Assn of Chain Mfrs .....	NACM
*Assn of American Railroads .....	AAR	*Natl Assn of Corrosion Engrs .....	NACE
Assn of Iron & Steel Engrs .....	AISE	Natl Assn of Manufacturers .....	NAM
Biological Stain Commission .....	BSC	*Natl Assn of Relay Mfrs .....	NARM
*Boating Industry Association .....	BIA	Natl Cottonseed Products Assn .....	NCPA
Braided Trimming Mfrs Assn .....	(Now: NTA)	*Natl Council on Radn Protection & Meas ....	NCRP
California Redwood Association .....	CRA	Natl Electrical Mfrs Assn .....	NEMA
Cemented Carbide Producers Assn.....	CCPA		
*Composite Can & Tube Inst .....	CCTI		
*Compressed Gas Association.....	CGA		



\*Natl Elevator Industries, Inc ..... NEII  
 Natl Elevator Mfg Ind ..... (Now: NEII)  
 Natl Fibre Can & Tube Association .... (Now: CCTI)  
 \*Natl Fire Protection Assn ..... NFPA  
 \*Natl Microfilm Association ..... NMA  
 Natl Machine Tool Builders Association .... NMTBA  
 Natl Printing Ink Research Inst ..... NPIRA  
 Natl Sanitation Foundation ..... NSF  
 Natural Gas Processors Association ... (Now: GPA)  
 \*Northern Textile Association ..... NTA  
 Optical Manufacturers Assn ..... OMA  
 Outboard Industry Assn ..... (Now; BIA)  
 Paper Bag Institute, Inc ..... PBI  
 \*Pipe Fabrication Institute ..... PFI  
 \*Portland Cement Association ..... PCA  
 \*Pulp Mfrs Research League ..... PMRL  
 \*Radio Tech Commission for Aeronautics.... RTCA  
 Recording Industry Assn of America ..... RIA  
 Resistance Welder Mfrs Association ..... RWMA  
 Rubber Manufacturers Assn..... RMA  
 \*Scientific Apparatus Mfrs Assn ..... SAMA  
 Shoe Lace Mfrs Assn ..... (Now: NFI)  
 \*Sht Metal & Air-cond Contrs Natl Assn .. SMACNA  
 Soap & Detergent Council ..... SDA

Society of Automotive Engineers ..... SAE  
 \*Soc of Naval Arch & Marine Engineers.... SNAME  
 Southern Pine Inspection Bureau ..... SPIB  
 Specialty Paper & Board Affiliates ..... (Now: API)  
 \*Steel Door Institute ..... SDI  
 \*Steel Structures Painting Council ..... SSPC  
 Steel Window Institute ..... SWI  
 Sulphite Pulp Mfrs Res League ..... (Now: PMRL)  
 Sump Pump Mfrs Assn ..... SPMA  
 Tech Assn of the Pulp & Paper Industry ..... TAPPI  
 Tire & Rim Association ..... TRA  
 \*Tubular Exchanger Mfrs Assn ..... TEMA  
 \*Underwriters Laboratories ..... UL  
 USA Standard Inst ..... (Now: ASME)

NOTE: Entries without asterisks(\*) are those listed in DOD-4120.3-M and MIL-STD-12. Those with an asterisk are additional associations frequently encountered in design reference, including some which supersede former listings.

**ACRONYMS OF SELECTED NATIONAL AND INTERNATIONAL STANDARDS ORGANIZATIONS**

Assn Francaise pour l'Assurance Qualite.... **AFAQ**  
 Assn Francaise de Normalization (French Std) .. **AFNOR**  
 American National Standards Institute ..... **ANSI**  
 British Standards Institution..... **BSI**

Council Committee on conformity assessment studies for International Quality System Registration and Mutual Recognition..... **CASCO/ISO**

US-Conformity Assessment System Evaluation Program ..... **CASE** (Now: **NVCASE**)

CENELEC Certification Agreements (for electrical low voltage goods)..... **CCA**

Conformite Europeene (European Community) Product Approval Mark ..... **CE Mark**

CENELEC Elect Components Committee .... **CECC**  
 European Committee for Standardization..... **CEN**  
 Certification Assn of CEN ..... **CENCER**

European Committee for Electro-technical Standardization ..... **CENELEC**

European Conference of Post and Telecom . **CEPT**  
 Canadian General Standards Board..... **CGSB**

Canadian Natl Committee of the International Electrical Commission ..... **CNC/IEC**

Canadian Natl Committee of the International Organization for Standardization..... **CNC/ISO**

Certificate of Conformity ..... **COC**  
 Council of Forest Ind of British Columbia ..... **COFI**  
 Pan American Standards Commission ... **COPANT**  
 Consumer Product Safety Commission ..... **CPSC**

Council Committee on Consumer Policy/ISO ..... **COPOLCO**

Canadian Standards Association..... **CSA**  
 China State Bureau of Tech Supervision .... **CSBTs**  
 Department of Consumer Affairs.(US)..... **DACO**

Deutscher Akkreditierungs Rat (German Accreditation Council) ..... **DAR**

ISO Council Development Committee..... **DEVCO**  
 Direccion General de Normas (Mexico) ..... **DGN**  
 Deutsches Inst fur Normung (German Inst of Standards).....**DIN**



Draft International Standard.....	<b>DIS</b>	ISO Draft International Standard .....	<b>ISO/DIS</b>
Department of Commerce (US) .....	<b>DOC</b>	ISO Tech Committee (ISO 9000 Std) ...	<b>ISO/TC176</b>
Department of Defense (US) .....	<b>DOD</b>	Intl Telecommunication Union .....	<b>ITU</b>
Department of Energy (US) .....	<b>DOE</b>	Japanese Industrial Standards Committee .....	<b>JISC</b>
Department of Transportation (US) .....	<b>DOT</b>		
Deutsche Gesellschaft zur Zertifizierung von Qualitäts Sicherungs Systemen (German Quality System) .....	<b>DQS</b>	Japanese Industrial Standard Product Certification Method .....	<b>JIS Mark</b>
		Union of Japanese Scientists and Engrg .....	<b>JUSE</b>
European Accreditation of Certification .....	<b>EAC</b>	Keuring van Electrotechnische Materialen (Netherlands) .....	<b>KEMA</b>
European Atomic Community.....	<b>EAEC</b>		
European Comunity .....	<b>EC</b>	Multilateral Trade Negotiations .....	<b>MTN</b>
New Approach Directive.....	<b>EC Directive</b>		
EC Directive .....	Now: <b>CE Mark</b>	National Accreditation Council for Certifying Bodies (UK) .....	<b>NACCB</b>
Voluntary mark .....	<b>ECO Label</b>	North American Free Trade Agreement (USA, Canada and Mexico) .....	<b>NAFTA</b>
European Committee for Standardization.....	<b>ECS</b>	North Atlantic Treaty Organization .....	<b>NATO</b>
European Coal and Steel Community .....	<b>ECSC</b>	National Conference of Standards Lab .....	<b>NCSL</b>
European Economic Area .....	<b>EEA</b>	Natl Center for Standards and Cert Info.....	<b>NCSCI</b>
European Economic Community .....	<b>EEC</b>	Natl Institute of Standards and Technology ...	<b>NIST</b>
European Foundation for Quality Mgt .....	<b>EFQM</b>		
European Free Trade Assn.....	<b>EFTA</b>	Normas Oficiales Mexicanas (Natl Standard Body for Mexico) .....	<b>NOM</b>
Europäische Norm (European Standard) .....	<b>EN</b>	Nuclear Regulatory Commission .....	<b>NRC</b>
European Parliament .....	<b>EP</b>	National Sanitation Foundation .....	<b>NSF</b>
Environmental Protection Agency .....	<b>EPA</b>	National Standards System .....	<b>NSS</b>
European Organization for Quality .....	<b>EOQ</b>		
European Org for Testing and Certification..	<b>EOTC</b>	National Voluntary Conformity Assessment System (Was: CASE) .....	<b>NVLAP</b>
European Network for Quality System assessment and Certification .....	<b>EQNET</b>	Org for Economic Cooperation & Dev .....	<b>OECD</b>
		Postal, Telegraph and Telephone Admin .....	<b>PTT</b>
European Committee for Quality System Assessment and Certification .....	<b>EQS</b>	Quality Management Institute Canada .....	<b>QMI</b>
		Registrar Accreditation Board USA .....	<b>RAB</b>
European Technical Approval .....	<b>ETA</b>	Standards Council of Canada .....	<b>SCC</b>
European Telecom Standards Institute .....	<b>ETSI</b>	Singapore Institute of Standards.....	<b>SISIR</b>
European Union (New for EC).....	<b>EU</b>	Swiss Assn for Quality Assurance Cert .....	<b>SQS</b>
Federal Aviation Administration (US).....	<b>FAA</b>	Standards Institute of Israel .....	<b>SII</b>
Federal Acquisition Regulations (US).....	<b>FAR</b>	US Department of Agriculture .....	<b>USDA</b>
Federal Communications Commission (US)....	<b>FCC</b>	US International Trade Commission.....	<b>USITC</b>
Food & Drug Administration (US) .....	<b>FDA</b>		
General Agreement on Tariffs and Trade.....	<b>GATT</b>		
General Services Administration (US).....	<b>GSA</b>		
International Civil Aviation Organization .....	<b>ICAO</b>		
International Energy Agency .....	<b>IEA</b>		
International Classification for Standards.....	<b>ICS</b>		
International Electrotechnical Commission .....	<b>IEC</b>		
International Maritime Organization.....	<b>IMO</b>		
International Labor Organization .....	<b>ILO</b>		
International Organization for Standardization..	<b>ISO</b>		
ISO Council Committee on Conformity Assess- ments and Intl Recognition.....	<b>ISO/CASCO</b>		