

List of terms

used in GPS standards

and

in standards relevant for GPS standards

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The list includes English language terms and a reference to the ISO document, where the term is defined or used (if not defined)

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Introduction

This is a first edition of a GPS list of terms and parameter designations.

The terms are presented in alphabetic order. For each term a reference is made to the document, where the term is defined or used, if no definition exist. For each term the status is stated, i.e., If a definition exist and if the term is in an issued standard or in a draft. For more information see "List of terms - explanation".

The list is not yet exhaustive. Not all relevant standards have been investigated, and some documents may have been updated and the changes not recorded in the database.

The list is an extract from a database with a larger amount of terms and with a several other sorts of information. The number of lines in the present terms list is approximately 2300. Only limited editorial work has been done to the database to make the list.

The list of GPS terms includes terms from already issued ISO standards and terms from drafts for ISO standards. The majority of terms are from ISO/TC 213 documents/standards. Relevant and important terms for the use and understanding of GPS are also taken from a selection of ISO/TC 10 and ISO/TC 3 documents. The standards and other documents from which the terms are taken are identified as a list, see "List of standards used in the terms database". For understanding the information given in this list see "List of ISO documents - explanation" below.

List of ISO documents - explanation

The list of ISO documents includes the standards and drafts, which have been used as the basis of the list of GPS terms.

Column - ISO DOCUMENT

ISO (document type is omitted - see "column DOCUMENT TYPE" below)

Issue number (always 5 digits) - and if relevant part number

Issue year (for drafts the issue year is given as question mark(s))

Column - 213

The code-number indicates the status of the document and relation to ISO/TC 213:

- 1 ISO/TC 213 Standard printed and issued by ISO
- 2 Standard printed and issued by ISO, prepared by other ISO/TCs
- 3 ISO/TC 213 Standard draft
- 4 Standard draft, prepared by other ISO/TCs

Column - DOCUMENT TYPE

The codes used to give information about the document type are:

CD	Committee Draft
DIR	Mentioned as requirement in the ISO directives
DIS	Draft International Standard
FDIS	Final Draft International Standard
REC	Recommendation
STA	Standard
TR	Technical Report
TS	Technical Specification
WD	Working Document

List of terms - explanation

Column - ENGLISH GPS TERM

English term, registered in the database.

In the present edition, there are repetitions for several terms. The reason is missing editorial work on the database. Repetition of the English term is necessary for other use of the database.

Column - 213

The code-number indicates the type of document from which the term is picked:

- 1 ISO/TC 213 Standard printed and issued by ISO
- 2 Standard printed and issued by ISO, prepared by other ISO/TCs
- 3 ISO/TC 213 Standard draft
- 4 Standard draft, prepared by other ISO/TCs

Column - ST

The letter code indicates how the term is defined (or not defined):

- D A proper explicit definition (according to the ISO rules) exist
- F The term is used in a text or on a figure which implicitly defines the term
- A The term is used - no accurate meaning can be derived from the use.

Column - ISO DOCUMENT

The ISO document, where the term is defined or used, is identified:

Examples: 00286-1-90 3.1.1
14978-0? 6.2.1
12179-99 Figure A.1

- The designation ISO and type of document (e.g., TR, TS, etc.) are omitted.
- ISO issue number (always 5 digits).
- (dash) part number (only if relevant)
- (dash) issue year - last two digits of the year. For drafts the year is indicated by question mark(s).
- Clause number, Table number, Figure number or other accurate "address" in the document

ISO documents used in the terms database

ISO DOCUMENT	213	DOCUMENT TYPE
ISO 01119:1975	1	STA
ISO 04755??	2	STA
ISO 1302:1974	1	STA
ISO/DIS 01302:1989	1	STA
ISO/R 00286:1962	1	REC
ISO/R 01101:1969	1	REC
VIM1:1984	2	DIR
VIM2:1993	2	DIR
ISO/TR 05460:1985	1	TR
ISO 00001:1975	1	STA
ISO 00001:2001	1	DIS
ISO 00007-1:1982	2	STA
ISO 00068:1973	2	STA
ISO 00128-20:1996	2	STA
ISO 00128-21:1997	2	STA
ISO 00128-22:1999	2	STA
ISO 00128-24:1999	2	STA
ISO 00128-30:2001	2	STA
ISO 00128-34:2001	2	STA
ISO 00128-40:2001	2	STA
ISO 00128-44:2001	2	STA
ISO 00128-50:2001	2	STA
ISO 00128:1982	2	STA
ISO 00129-1:200?	4	DIS
ISO 00129:1985	2	STA

ISO documents used in the terms database

ISO DOCUMENT	213	DOCUMENT TYPE
ISO 00261:1973	2	STA
ISO 00262:1973	2	STA
ISO 00263:1973	2	STA
ISO 00286-1:1988	1	STA
ISO 00406:1987	1	STA
ISO 00468:1982	1	STA
ISO 00965-1:1980	2	STA
ISO 01101:1983	1	STA
ISO 01119:1998	1	STA
ISO 01502:1978	2	STA
ISO 01660:1987	1	STA
ISO 01878:1983	1	STA
ISO 01879:1981	1	STA
ISO 01880:1979	1	STA
ISO/R 01938:1971	1	REC
ISO 01938:1989	3	DIS
ISO 01938:200?	3	WD
ISO 02538:1998	1	STA
ISO 02632-1:1985	1	STA
ISO 02632-2:1985	1	STA
ISO 02632-3:1979	1	STA
ISO 02692:1988	1	STA
ISO 02692:200?	3	DIS
ISO 02768-1:1989	1	STA
ISO 02901:1977	2	STA

ISO documents used in the terms database

ISO DOCUMENT	213	DOCUMENT TYPE
ISO 03274:1975	1	STA
ISO 03274:1996	1	STA
ISO 03650:1998	1	STA
ISO 04287-1:1984	1	STA
ISO 04287-2:1984	1	STA
ISO 04287:1997	1	STA
ISO 04288:1985	1	STA
ISO 04288:1996	1	STA
ISO 04291:1985	1	STA
ISO 04292:1985	1	STA
ISO 05408:1983	1	STA
ISO 05436-1:1999	1	STA
ISO 05436-2:2000	1	DIS
ISO 05436:1985	1	STA
ISO 05458:1987	1	STA
ISO 05458:1998	1	STA
ISO 05459-1:200?	3	DIS
ISO 05459-2:200?	3	DIS
ISO 05459-3:200?	3	CD
ISO 05459:1981	1	STA
ISO 06318:1985	1	STA
ISO 07083:1983	2	STA
ISO 08015:1985	1	STA
ISO 08062-1:200?	3	FDIS
ISO 08062-2:1999	3	DIS

ISO documents used in the terms database

ISO DOCUMENT	213	DOCUMENT TYPE
ISO 08785:1998	1	STA
ISO 10135:200?	3	CD
ISO 10360-1:2000	1	STA
ISO 10360-2:1994	1	STA
ISO 10360-2:2000	1	STA
ISO 10360-3:1999	1	STA
ISO 10360-4:1999	1	STA
ISO 10360-5:2000	1	FDIS
ISO 10360-6:1999	1	DIS
ISO 10578:1992	1	STA
ISO 10579:1993	1	STA
ISO 11562:1996	1	STA
ISO 12085:1996	1	STA
ISO 12179:1999	1	STA
ISO 12180-1:200?	3	DIS
ISO 12180-2:200?	3	DIS
ISO 12181-1:200?	3	DIS
ISO 12181-2:200?	3	DIS
ISO 12780-1:200?	3	DIS
ISO 12780-2:200?	3	DIS
ISO 12781-1:200?	3	DIS
ISO 12781-2:200?	3	DIS
ISO 13385:200?	3	CD
ISO 13565-1:1996	1	STA
ISO 13565-2:1996	1	STA

ISO documents used in the terms database

ISO DOCUMENT	213	DOCUMENT TYPE
ISO 13565-3:1998	1	STA
ISO 13715:1994	2	STA
ISO 13715:2000	2	STA
ISO 14253-1:1998	1	STA
ISO 14253-2:1999	1	TS
ISO 14253-3:2002	1	TS
ISO 14638:1995	1	TR
ISO 14660-1:1999	1	STA
ISO 14660-2:1999	1	STA
ISO 14978:200?	3	DIS
ISO 17450-1:2002	1	TS
ISO 17450-2:2002	1	TS

ENGLISH GPS TERM	213	ST	ISO DOCUMENT
16%-rule	1	F	04288-96 5.2
2RC filter	1	A	03274-96 A
A (Surface imperfection evaluation area	1	D	08785-98 2.2
abstract datum	1	A	01101-69
acceptance test	1	F	10360-2-94 4.2
acceptance test (of a CMM)	1	D	10360-1-00 2.17
accuracy class	2	D	VIM2 5.19 + 1 5.22
accuracy grade	1	A	00286-1-88
accuracy of a measuring instrument	2	D	VIM2 5.18 + 1 5.21
accuracy of measurement	2	D	VIM2 3.5 + 1 3.05
actual clearance	1	A	00286-1-88
actual cone angle	3	P	04910-79DIS 7.3
actual cone diameter	3	P	04910-79DIS 7.1
actual cone length	3	P	04910-79DIS 7.2
actual contact point	1	D	10360-1-00 2.15
actual deviation	1	F	00286-1-88
actual feature	1	A	05458-98
actual feature (now: extracted feature)	1	A	14638-95
actual geometrical deviation	1	A	02692-88
actual GPS specification	1	D	17450-2-02 3.5.7
actual interference	1	A	00286-1-88
actual line	1	A	08015-85 5.1.2
actual local diameter	1	A	08015-85 6.1
actual local size	1	A	00286-1-88
actual size	1	F	00286-1-88
actual size (gab gauge)	1	F	01938-71 3.7.4
actual specification operation	1	D	17450-2-02 3.2.5
actual specification operation	1	D	17450-2-02 3.3.3.3
actual specification operator	1	D	17450-2-02 3.3.8
actual starting position	3	P	04910-79DIS 11.12
actual verification operation	1	D	17450-2-02 3.2.9
actual verification operator	1	D	17450-2-02 3.3.12
ADC (analog-to-digital converter)	1	D	03274-96 3.3.9
adjustable gauge	3	D	01938-0? 3.3.2
adjustable gauges	1	A	01938-71 3.9.2
adjustable GO screw ring gauge	2	A	01502-78
adjustable not go screw ring gauge	2	A	01502-78

ENGLISH GPS TERM	213	ST	ISO DOCUMENT
adjustment (of a measuring instrument)	2	D	VIM2 4.30 + 1 4.33
AF, articulated probing system form error	1	D	10360-1-00 9.21
AL, articulated probing system location error	1	D	10360-1-00 9.23
aliasing	3	F	12781-2-0? A.2
alignment telescope	1	A	05460-85
all about	3	F	10135-0? Table 5
amplifier	1	D	03274-96 3.3.8
amplitude parameters (average of ordinates)	1	F	04287-97 4.2
amplitude	1	A	11562-96 3.2.1
amplitude parameters (peak and valley)	1	F	04287-97 4.1
anaesthetic equipment	1	A	01119-98 Tab 2
analog-to-digital converter, ADC	1	D	03274-96 3.3.9
analogue indicating instrument	2	D	VIM2 4.10
analogue measuring instrument	2	D	VIM2 4.10 + 1 4.10
angular dimension	1	A	14660-1-99 2.2
angular dimension	1	A	08015-85 2.
angular dimension	2	D	00129-1.2-00 3.3.4
angular dimensional value	2	F	00129-85 4.2.1
angular mismatch	3	D	08062-1-0? 6.6
angular tolerances	1	A	08015-85 5.1.2
angularity	1	A	01101-83
angularity deviation	1	A	01101-83
angularity tolerance	1	A	02692-88
apex angle	1	A	05436-1-00 6.2.2.1
appearance imperfections	1	D	08785-98 4.4
approximate size	1	A	00286-1-88
approximated uncertainty (iteration number N), UEN	1	D	14253-2-99 3.9
approximated uncertainty, UE	1	A	14253-2-00 Tab 1
AR, mean spacing of roughness motifs	1	D	12085-96 3.2.1
arc arrow	2	F	00128-30-01 C
arcuate	1	A	05436-1-00 5.4
arcuate profile	1	A	05436-85 7.3.4
arcuate profile	1	F	05436-1-00 6.3.4
area (on a drawing)	2	F	00128-50-01
area imperfections	1	D	08785-98 4.4
area methods	1	A	01878-83 3.1
arimetical mean line center l.	1	F	04287-1-84 4.20

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arithmetical mean deviation of the ass. profile, Pa, Ra, Wa	1	D	04287-97 4.2.1
arithmetical mean deviation, Ra	1	F	04287-1-84 5.10
arithmetical mean slope	1	F	04287-1-84 7.3
array (computer/data language)	3	A	05436-2-0? 3.2
arrowhead	2	F	00129-85 4.3.1
artefact	1	A	10360-5-01
articulated probing system form error, AF	1	D	10360-1-00 9.21
articulated probing system location error, AL	1	D	10360-1-00 9.23
articulated probing system size error, AS	1	D	10360-1-00 9.22
articulation probing system	1	D	10360-1-00 3.6
articulation system	1	F	10360-1-00 FIG 2
AS, articulated probing system size error	1	D	10360-1-00 9.22
ASCII string (computer/data language)	3	D	05436-2-0? 3.2
associated	1	A	14660-1-99
associated derived axis of a cylindrical feature	3	D	12180-1-0? 5.2
associated derived center	3	D	12181-1-0? 5.2
associated derived feature	1	D	14660-1-99 2.6.1
associated feature	1	D	17450-1-02 3.1
associated integral feature	1	D	14660-1-99 2.6
association	1	A	14660-1-99 2.5.1
association	1	D	17450-1-02 3.2
attenuation	1	A	06318-85 7.3
attenuation characteristic	1	A	03274-96 4.4
autocollimator	1	A	05460-85
auxiliary dimension	2	F	00129-85 3.1.1.
auxiliary dimension	2	D	00129-1.2-00 3.3.6
auxiliary mould components	3	D	10135-0? 3.2
auxiliary plate	1	F	03650-98 fig 1
average wavelength of the profile	1	F	04287-1-84 6.2
AW, mean spacing of waviness motifs	1	D	12085-96 3.2.4
axial displacement	3	P	04910-79DIS 11.14
axial four axis error, FA	1	D	10360-1-00 9.7
axial run-out	1	A	01101-83
axial run-out tolerance	1	A	01101-83
axial section	1	A	05460-85
axial total run-out tolerance	1	A	01101-83
axis	1	A	14660-1-99 2.3.1

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ENGLISH GPS TERM	213	ST	ISO DOCUMENT
axis	1	A	01101-83
axx, variation limit (limit value) for an uncertainty contributor	1	D	14253-2-00 3.15
back off distance	1	D	10360-1-00 6.3
ball-bar	1	A	10360-2-01 A.1
ball-bar	1	A	10360-2-01 A.1
ball-plate	1	A	10360-2-01 A.1
ball-plate	1	A	10360-2-01 A.1
bar gauge, type F	3	D	01938-0? 3.2.8
base quantity	2	D	VIM2 1.3 + 1 1.02
base unit (of measurement)	2	D	VIM2 1.13 + 1 1.11
basic cone	3	P	04910-79DIS 6.1
basic cone	3	P	04910-79DIS 6.2
basic cone angle	3	P	04910-79DIS 4.3
basic cone diameter	3	P	04910-79DIS 4.1
basic cone length	3	P	04910-79DIS 4.2
basic dimension (dimensional value)	2	D	00129-1.2-00 3.3.2
basic dimensions	2	A	00262-73
basic elements	1	F	12179-99 4.2
basic GPS specification	1	D	17450-2-02 3.5.5
basic hole	1	F	00286-62
basic ISO tolerance indication	1	A	14660-2-99
basic major diameter	2	A	00965-1-80
basic measurement (basic measurement task)	1	D	14253-2-99 3.4
basic measurement (basic measuring process)	1	D	14253-3-02 3.13
basic measuring process (basic measurement)	1	D	14253-3-02 3.13
basic measuring task (basic measurement)	1	D	14253-2-99 3.4
basic profile	2	F	05408-83 3.1
basic shaft	1	F	00286-62
basic size of fit	1	F	00286-62
basic size steps	1	A	00286-1-88
basic size, nominal size	1	F	00286-1-88
basic symbol	1	F	01302-90DIS 3.1
basic types of lines	2	A	00128-20-96 3.1
basic value	1	A	01119-98 Tab 1
beam	3	F	13385-200? Fig 1
bearing length	1	F	04287-1-84
bearing length ratio curve	1	F	04287-1-84 7.6

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bearing length ratio tp	1	F	04287-1-84 7.5
best measuring capability, BMC	1	F	14253-2-99 10.3.6
beta (prism angle)	1	D	02538-98 2.5
bevel gears	1	A	01119-75 1.
bias (of a measuring instrument)	2	D	VIM2 5.25 + 1 5.28
bird-cage extraction strategy	3	F	12180-2-0? C.2
black box model for uncertainty estimation	1	D	14253-2-99 3.1
blister	1	D	08785-98 4.2.2
block (computer/data language)	3	A	05436-2-0? 5.4
blowhole	1	D	08785-98 4.1.5
blunt start of thread	2	A	00007-2-82
BMC, best measuring capability	1	A	14253-2-99 10.3.6
bolt thread	2	A	05408-83 2.5
bored	1	A	02632-1-85
boss	3	A	08062-2-0? FIG 1
bounded feature	1	D	17450-1-02 3.3
bounded region	1	F	13565-3-98 A.4
broken edge	1	A	02768-1-89
buckle (concave)	1	D	08785-98 4.1.9
buckle (convex)	1	D	08785-98 4.2.3
burr	1	D	08785-98 4.2.6
burr	2	D	13715-94 3.4
burr	2	D	13715-00 3.5
burr (see ISO 8785)	3	D	08062-1-0? 7.3
C, core	3	A	10135-0? Table 1
C, correction value	1	A	14253-2-00 Tab 1
calibration	2	D	VIM2 6.11 + 1 6.13
calibration (of a measuring equipment)	3	D	14978-0? 3.8
calibration hierarchy	1	A	14253-2-99 10.4.1
calibration of a metrological characteristic	3	D	14978-0? 3.9
calliper	3	D	13385-200? 3.1
calliper depth gauge (depth gauge)	3	D	13385-200? 3.2
cantilever	1	A	10360-1-00 A.1
carriage return <cr> (computer/data language)	3	A	05436-2-0? 5.1
cartesian coordinate system	1	A	10360-5-01
casted	1	A	02632-3-79
casting dimensional tolerance grade, CTG	3	F	08062-2-0? 4.2

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casting tolerance, CT	3	A	08062-2-0? FIG 1
castings	3	D	08062-1-0? 3.2
cavity	3	D	08062-1-0? 4.1
center line	1	F	04287-1-84 4.20
central length of a gauge block, lc	1	D	03650-98 3.3
centre line	2	D	00129-1.2-00 3.2.1
centre line	2	A	00128-24-99 Tab 1
centre of circle	1	F	04291-85 F
centre plane of prism, EM	1	D	02538-98 2.9
centreline (dont use this term)	1	A	05458-98 4.3
centrepont	1	A	14660-1-99 2.3.1
centres	1	A	05460-85
centroidal line	2	A	00128-24-99 Tab 1
certified reference meterial, CRM	2	D	VIM2 6.14 + 1 6.16
chain dimensioning	2	F	00129-85 5.1
chain dimensioning	2	D	00129-1.2-00 3.4.1
chain double-dashed line	2	A	00128-82 3.1
chain line	2	A	00128-82 3.1
chain link	1	A	14638-95 3.1
chain of standards	1	D	14638-95 3.1
chamfer	2	A	00129-85 6.4
chamfer height	1	A	02768-1-89
change of static measuring force	1	D	03274-96 3.4.2
chaplet	3	D	08062-1-0? 4.10
character of cone fit	3	P	04910-79DIS 11.9
character of fit	1	A	00286-1-88
characteristic	1	D	17450-1-02 3.4
characteristic	1	D	17450-1-02 3.4
characteristics of surface imperfections	1	A	08785-98 3.
chart	1	A	04291-85 E2.2
check plug	2	A	01502-78
check standard	1	A	14253-2-99 10.4.4
checksum (computer/data language)	3	A	05436-2-0? 5.5
chill	3	D	08062-1-0? 5.5
chink (crevice, fissure)	1	D	08785-98 4.1.7
chip rest	1	D	08785-98 4.3.4
circular	1	F	01302-90DIS

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circular run-out	1	A	01101-83
circular run-out tolerance	1	A	01101-83
circularity (now roundness)	1	A	01101-83
circularity deviation	1	A	01101-83
circularity tolerance	1	A	01101-83
circumferential wavelength	1	A	06318-85 6.5
circumferential wavelength	3	D	12181-1-0? 6.2
class of surface	1	D	05459-1-0? 3.8
clearance	1	F	00286-1-88
clearance fit	1	F	00286-1-88
clearance groove	2	A	01502-78
cleavage	1	D	08785-98 4.4.9
CMM - coordinate measuring machine	1	D	10360-1-00 2.1
CMM types	1	A	10360-1-00 A
coarse (tolerance class)	1	A	02768-1-89
coarse pitch threads	2	A	00965-1-80
coarse thread series	2	A	00263-73
coating	1	A	01302-90DIS 4.5
coaxial deviation	1	A	02692-88
coaxiality	1	A	01101-83
coaxiality tolerance	1	A	02692-88
code symbol	1	A	14638-95
codification	1	A	14638-95
coherent (derived) unit (of measurement)	2	D	VIM2 1.10 + 1 1.13
coherent system of units (of measurement)	2	D	VIM2 1.11 + 1 1.09
collection	1	D	17450-1-02 3.5
collection surface	1	D	05459-1-0? 3.9
collective standard	2	D	VIM1 6.02
column CMM	1	F	10360-1-00 A.7
combined standard uncertainty, uc (of a measurement)	1	D	14253-1-98 3.15
combined surface imperfection	1	D	08785-98 4.3
combined surface imperfection depth, SIMcd	1	D	08785-98 3.3.1
combined surface imperfection height, SIMch	1	D	08785-98 3.4.1
common tolerance zones	1	A	01101-83
common axis	1	A	05459-81
common datum	1	A	01101-83
common datum	1	D	05459-1-0? 3.3

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comparison test	1	A	04288-85 A3
complementary GPS matrix	1	D	14638-95 3.2.4
complementary GPS standards	1	D	14638-95 3.2.4.1
complete flanks	2	F	01502-78
complete specification operator	1	D	17450-2-02 3.3.4
complete surfaces	3	F	05459-2-0? 6.4
complete thread	2	A	01502-78
complex (invariance class)	1	F	17450-1-02 TAB 1
compliance uncertainty	1	D	17450-2-02 3.4.7
concentricity	1	A	01101-83
concentricity deviation	1	A	01101-83
concentricity tolerance	1	A	01101-83
concept	1	A	17450-1-02 ???
cone	3	P	04910-79DIS 2.1
cone angle	3	P	04910-79DIS 5.3
cone angle tolerance	3	P	04910-79DIS 10.3
cone angle, (alpha)	1	D	01119-75 2.1
cone clearance fit	3	P	04910-79DIS 11.3
cone diameter	3	P	04910-79DIS 5.1
cone diameter tolerance	3	P	04910-79DIS 10.2
cone diameter tolerance zone	3	P	04910-79DIS 10.7
cone fit	3	P	04910-79DIS 11.2
cone fit sustem	3	P	04910-79DIS 11.1
cone form tolerance	3	P	04910-79DIS 10.5
cone interference fit	3	P	04910-79DIS 11.6
cone length	3	P	04910-79DIS 5.2
cone point	3	P	04910-79DIS 3.2
cone section diameter tolerance	3	P	04910-79DIS 10.6
cone shaft	3	P	04910-79DIS 8.2
cone shape	3	P	04910-79DIS 2.5
cone sleeve	3	P	04910-79DIS 8.4
cone tolerance space	3	P	04910-79DIS 10.8
cone tolerancesystem	3	P	04910-79DIS 10.1
coneaxis	3	P	04910-79DIS 3.1
configuration	1	F	12179-99 4.2
configuration (of a line)	2	A	00128-20-96 4.3
conformance (conformity)	1	D	14253-1-98 3.19

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conformance gauge	3	D	01938-0? 3.3.3
conformance zone	1	D	14253-1-98 3.20
conformity (use conformance)	1	D	14253-1-98 3.19
conical centres	1	A	05460-85
conical surface	3	P	04910-79DIS 3.3
conical tapers	1	A	01119-98
conical workpiece	3	P	04910-79DIS 2.3
conservation of measuring standard	2	D	VIM2 6.12 + 1 6.14
constraint	3	D	05459-3-0? 3.2
constraints	1	A	17450-1-02 8.1.5
construction	1	D	17450-1-02 3.6
constructional threads	2	A	00965-1-80
contact (stylus) instrument	1	F	03274-75
contacting line	1	A	08015-85 5.1.2
contacting probe system	1	D	10360-1-00 3.2
contactinstrument	1	A	01878-83 5.5
contactless instrument	1	A	01878-83 5.8
continuous line	2	A	00128-82 3.1
continuous line	2	D	00128-20-96 Tab 1
contour picture of the surface	1	F	04287-1-84 4.5
control	1	A	01119-98 4
controlled corner	2	D	13715-94 3.3
conventional reference scale (reference-value scale)	2	D	VIM2 1.22
conventional true uncertainty, U_c (GUM uncertainty)	1	D	14253-2-99 3.8
conventional true value (of a quantity)	2	D	VIM2 1.20 + 1 1.19
converted test parameter values	1	D	10360-1-00 11.9
coordinate dimensioning	2	D	00129-1.2-00 3.4.2
coordinate measurement	1	D	10360-1-00 2.2
coordinate measuring machine, CMM	1	D	10360-1-00 2.1
coordinate measuring machine, CMM	1	D	10360-2-94 3.1
coordinate methods	1	A	01878-83 3.5
coordinate system (surface texture)	1	D	04287-97 3.1.1.3
core	3	D	08062-1-0? 4.5
core locator	3	D	08062-1-0? 4.10
core print	3	D	08062-1-0? 4.7
core roughness depth, R_k	1	D	13565-2-96 3.1.1
core setting insert	3	D	08062-1-0? 4.10

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core, C	3	A	10135-0? Table 1
corner	2	D	13715-94 3.1
corner	2	D	13715-94 3.1
corner	2	D	13715-00 A
corrected measured point	1	D	10360-1-00 2.13
corrected result	2	D	VIM2 3.4 + 1 3.04
corrected scan line	1	D	10360-1-00 7.3
corrected scan point	1	D	10360-1-00 7.1
correction	2	D	VIM2 3.15 + 1 3.14
correction factor	2	D	VIM2 3.16 + 1 3.15
correction value, C	1	A	14253-2-00 Tab 1
correlation uncertainty	1	D	17450-2-02 3.4.4
corrosion	1	D	08785-98 4.4.3
countersink	2	A	00129-85 6.4
coverage factor, k	1	D	14253-1-98 3.17
conversion rule	1	D	10360-1-00 11.8
Cp, rate of prism	1	D	02538-98 2.7
crack	1	D	08785-98 4.1.3
crater	1	D	08785-98 4.3.1
crazing	1	D	08785-98 4.4.5
crest	2	A	02901-93
crest (of a screw thread)	2	A	00128-24-99 Tab 1
crest diameter	2	A	00965-1-80
crevice (fissure, chink)	1	D	08785-98 4.1.7
criterion	3	D	05459-3-0? 3.3
CRM, certified reference material	2	D	VIM2 6.14
cross-section	1	A	01101-83
crossed	1	A	01302-90DIS
crossed knife edges (of a calliper)	3	F	13385-200? Fig 1
CT, casting tolerance	3	A	08062-2-0? FIG 1
CTG, casting dimensional tolerance grade	3	F	08062-2-0? 4.2
CTG, dimensional tolerance grade	3	F	08062-2-0? 4.2
cut (sectional view)	2	D	00128-40 3.3
cut arrow	2	F	00128-40 A
cut-off ratio	1	D	11562-96 2.7
cut-off wavelength	1	A	03274-96 4.3
cut-off wavelength	3	D	12780-1-0? 6.4

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cut-off wavelength of the phase correct filter	1	D	11562-96 2.5
cutting line	2	D	00128-40 3.2
cutting plane	2	D	00128-40 3.1
cutting plane	2	A	00128-24-99 A
cutting planes	2	A	00128-82 4.5
CYL _{at} , cylinder taper angle	3	D	12180-1-0? 9.8
cylinder	1	A	02692-88 0.1
cylinder radii peak-to-valley, CYL _{rr}	3	D	12180-1-0? 9.7
cylinder taper (LSCY), CYL _{tt}	3	D	12180-1-0? 9.5
cylinder taper angle, CYL _{at}	3	D	12180-1-0? 9.8
cylindrical (invariance class)	1	F	17450-1-02 TAB 1
cylindrical mandrel	1	A	05460-85
cylindrical plug gauge	1	F	01938-71 3.1.1
cylindrical ring gauge	1	F	01938-71 3.1.1
cylindrical stylus	1	F	04291-85 4.1.1
cylindricity	1	A	01101-83
cylindricity deviation	1	A	01101-83
cylindricity surface	3	D	12180-1-0? 4.3
cylindricity tolerance	1	A	01101-83
cylindricity tolerance zone	3	A	12180-1-0?
cylindricity tolerances	3	A	12180-1-0?
CYL _p , peak-to-reference cylindricity deviation (LSCY)	3	D	12180-1-0? 8.2
CYL _q , root mean square cylindricity deviation (LSCY)	3	D	12180-1-0? 8.4
CYL _{rr} , cylinder radii peak-to-valley	3	D	12180-1-0? 9.7
CYL _t , peak-to-valley cylindricity deviation (MZCY), (LSCY), (MICY), (MCCY)	3	D	12180-1-0? 8.1
CYL _{tt} , cylinder taper (LSCY)	3	D	12180-1-0? 9.5
CYL _v , reference-to-valley cylindricity deviation (LSCY)	3	D	12180-1-0? 8.3
D, vector of the indicated measured point	1	F	10360-1-00 2.16
dash	2	A	00128-20-96 Tab 3
dashed dotted line	2	D	00128-20-96 Tab 1
dashed double-dotted line	2	D	00128-20-96 Tab 1
dashed line	2	A	00128-82 3.1
dashed line	2	D	00128-20-96 Tab 1
dashed spaced line	2	D	00128-20-96 Tab 1
dashed triplicate-dotted line	2	D	00128-20-96 Tab 1
data input	1	D	03274-96 3.3.10

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data output	1	D	03274-96 3.3.11
datum	1	D	05459-1-0? 3.1
datum	1	A	01101-83
datum (pl datums)	1	F	05458-98
datum axis	1	A	02692-88
datum error (of a measuring instrument)	2	D	VIM2 5.22 + 1 5.25
datum feature	1	A	01101-83
datum frame	3	F	05459-2-0? 6.3
datum letter	3	F	05459-2-0? 6.3
datum letter	1	A	01101-83
datum plane	3	P	04910-79DIS 11.10
datum system	1	F	05458-98
datum system	1	A	01101-83
datum target	1	A	01101-83
datum target frame	1	F	05459-81
datum triangle	3	D	05459-2-0? 6.2
datum triangle	1	A	01101-83
datum-system	1	D	05459-1-0? 3.4
DCYL, local cylindricity deviation	3	D	12180-1-0? 4.4
dead band	2	D	VIM2 5.13 + 1 5.14
debris	1	F	13565-3-98 3.1
decomposed	3	A	12781-2-0? A.1
default	1	A	14660-2-99
default definition (of an extracted feature)	1	D	14660-2-99
default specification operation	1	D	17450-2-02 3.2.3
default specification operator	1	D	17450-2-02 3.3.6
delimited/delimiter (computer/data language)	3	A	05436-2-0? 5.3
density function	1	A	11562-96 3.1
dent	1	D	08785-98 4.1.10
deposits	1	D	08785-98 4.2.8
depression	3	A	08062-1-0? FIG 11
depth discrimination	1	A	12085-96 4.3
depth gauge (calliper depth gauge)	3	D	13385-200? 3.2
depth measurement standard	1	F	05436-1-00 5.2
depth measuring rod	3	F	13385-200? Fig 1
derived feature	1	D	14660-1-99 2.1.2
derived median line	1	A	14660-1-99 2.5.1

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derived quantity	2	D	VIM2 1.4 + 1 1.03
derived unit (of measurement)	2	D	VIM2 1.14 + 1 1.12
design characteristic (of a measuring equipment), DC	3	D	14978-0? 3.13
design intent	1	A	17450-1-02 3.18
design profile	2	A	05408-83 3.3
design requirement of a measuring equipment, DR	3	D	14978-0? 3.15
designation	1	A	01938-71 3.11
designation of thread	2	A	00068-73
desired size	1	?	00286-1-88
detector	2	D	VIM2 4.15 + 1 4.16
developed profile length, Lo	1	F	04287-1-84 6.7
deviation	1	F	00286-1-88
deviation	1	D	17450-1-02 3.7
deviation	2	D	VIM2 3.12
deviation from flatness, fd	1	D	03650-98 3.5
deviation of the length at any point from nominal length, e	1	D	03650-98 3.4
deviation of the profile recording	1	D	03274-96 3.4.22
deviation value (error) of a metrological characteristic	3	D	14978-0? 3.18
deviations of the horizontal position transmission	1	D	03274-96
deviations of the profile transmission of the primary profil	1	D	03274-96
DFLT, local flatness deviation	3	D	12781-1-0? 4.4
dial	2	D	VIM2 4.27 + 1 4.29
diameter	2	A	00129-85
diameter tolerance	1	A	00286-1
die	3	D	08062-1-0? 4.3
die forgins	3	D	08062-1-0? 3.4
differential method of meas.	2	D	VIM1 2.19
difinitive method of measurem.	2	D	VIM1 2.16
digital indicating instrument	2	D	VIM2 4.11
digital measuring imstrument	2	D	VIM2 4.11 + 1 4.11
digital step	3	D	14978-0? 3.27
dimension	1	A	00286-1-88 5.3.1.2
dimension	2	D	00129-1.2-00 3.3.1
dimension after final machining, F	3	A	08062-2-0? FIG 1
dimension line	2	F	00129-85 4.2
dimension line	2	A	00128-24-99 Tab 1
dimension line	2	D	00129-1.2-00 3.2.2

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dimension of a quantity	2	D	VIM1 1.04
dimension of a quantity	2	D	VIM2 1.5
dimensional mismatch	3	D	08062-1-0? 6.5
dimensional tolerance (size t)	1	A	00286-1-88
dimensional tolerance (tolerance of dimension)	2	D	00129-1.2-00 3.3.5
dimensional tolerance grade, CTG	3	F	08062-2-0? 4.2
dimensional value	2	A	00129-85 4.2.1
dimensional value (basic dimension)	2	D	00129-1.2-00 3.3.2
dimensionless quantity	2	D	VIM2 1.6 + 1 1.05
direct method of measurement	2	D	VIM1 2.13
direct-comparison method of m.	2	A	VIM1 ?
direct-comparison method of measurement	2	D	VIM1 2.17
direction of measurement	1	A	06318-85 1.8
discoloration	1	D	08785-98 4.4.7
discrete point probing modus	1	A	10360-2-01
discrete-point probing	1	D	10360-1-00 2.8
discrete-point probing speed	1	D	10360-1-00 6.1
discrimination	2	D	VIM1 5.11
discrimination (threshold)	2	D	VIM2 5.11
discrimination (threshold)	2	D	VIM2 5.11 + 1 5.12
displacement sensitive, digitally storing stylus instrument	1	D	03274-96 3.2.1
displayed profile	1	A	06318-85 2.5
displayed reference circle	1	A	06318-85 4.
displaying (indicating) (measuring) instrument	2	D	VIM2 4.6 + 1 4.06
displaying device (indicating device)	2	D	VIM2 4.12 + 1 4.12
distance	1	A	14638-95 5
distortion	1	A	10579-93 4
distrib. of prof.dep.density	1	F	04287-1-84 7.7
dot	2	D	00128-20-96 2.1
dotted line	2	D	00128-20-96 Tab 1
double precision float (computer/data language)	3	D	05436-2-0? 3.7
double prism	1	A	02538-98 2.2
double-dashed dotted line	2	D	00128-20-96 Tab 1
double-dashed double-dotted line	2	D	00128-20-96 Tab 1
double-dashed triplicate-dotted line	2	D	00128-20-96 Tab 1
dovetail	1	A	02538-98 2.4
dowel pin	1	A	10578-92 A.2

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draft angle	3	D	08062-1-0? 4.13
draft to fit, TF	3	A	10135-0? Table 1
drift	2	D	VIM2 5.16 + 1 5.18
drive unit	1	D	03274-96 3.3.3
DRON, local roundness deviation	3	D	12181-1-0? 4.4
DSTR, local straightness deviation	3	D	12780-1-0? 4.4
dynamic calibration	1	A	04291-85 C2
dynamic content (Fourier transf.) (MZCI), (LSCI), (MCCI), (MICI)	3	D	12181-1-0? 9.1
dynamic measurement	2	D	VIM1 2.04
dynamic measuring force	1	D	03274-96 3.4.3
dynamic tolerance diagram	1	A	02692-88
e, deviation of the length at any point from nominal length	1	D	03650-98 3.4
E, ejector	3	A	10135-0? Table 1
E, error of indication of a CMM for size measurement	1	D	10360-1-00 9.1
E, Youngs modulus	1	A	14253-2-99 4
edge	2	D	13715-00 3.1
edge of undefined shape	2	D	13715-00 3.3
ejector	3	D	08062-1-0? 4.8
ejector die	3	A	08062-1-0? FIG 10
ejector mark	3	D	08062-1-0? 7.4
ejector, E	3	A	10135-0? Table 1
EM, centre plane of prism	1	D	02538-98 2.9
end of a line element (cap)	2	A	00128-20-96 Tab 3
end of file <ASCII 26> (computer/data language)	3	A	05436-2-0? 5.1
end of record <ASCII 3> <cr> <lf> (computer/data language)	3	A	05436-2-0? 5.1
end product	2	A	00129-85 3.1.2
envelope requirement	1	A	00286-1-88
equidistant section	1	F	04287-1-84 4.4
equidistant section	1	F	04287-1-84 4.4
ER, error (value of measurement)	1	A	14253-2-00 Tab 1
erosion	1	D	08785-98 4.4.2
error (deviation value) of a metrological characteristic	3	D	14978-0? 3.18
error (value of measurement), ER	1	A	14253-2-00 Tab 1
error of indication of a CMM	1	D	10360-2-94 3.2
error of indication of a CMM for length measurement, E	1	D	10360-2-94 3.6
error of indication of a CMM for periodic reverification, V	1	D	10360-2-94 3.7
error of indication of a CMM for size measurement, E	1	D	10360-1-00 9.1

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error of indication of a measuring equipment	3	D	14978-0? 3.16
error of indication of a measuring instrument	2	D	VIM2 5.20 + 1 5.24
error of measurement	2	D	VIM2 3.10 + 1 3.10
evaluation	1	D	17450-2-02 3.1.10
evaluation	1	D	17450-1-02 3.8
evaluation length	1	A	04288-85 6.1
evaluation length, l_m	1	F	04287-1-84 4.17
evaluation length, l_n	1	D	04287-97 3.1.10
exceeding the limits	1	A	0193-71 8 2.3
expanded scale	2	D	VIM2 4.26 + 1 4.28
expanded uncertainty of measurement, U	1	D	14253-2-00 3.6
expanded uncertainty, U (of a measurement)	1	D	14253-1-98 3.16
experimental standard deviation	2	D	VIM2 3.8 + 1 3.08
extension of outline	1	A	01101-83
extension line	2	A	00128-24-99 Tab 1
extension line	2	D	00129-1.2-00 3.2.3
extent (of a data set)	1	D	10360-1-00 11.13
external (outer) part of fit	1	A	00286-1-88
external cone	3	P	04910-79DIS 8.1
external datum profile	1	F	04287-2-84 2.6
external edge	2	F	13715-00 3.5
external feature	1	A	00286-1-88
external radius	1	A	02768-1-89
external reference (reference guide)	1	A	13565-1-96 4
external thread, bolt thread	2	A	05408-83 2.5
extra wide line	2	A	00128-20-96 4.2
extracted	1	A	14660-1-99
extracted circumferential line <roundness>	3	D	12181-1-0? 4.2
extracted derived feature	1	D	14660-1-99 2.5.1
extracted generatrix line	3	D	12180-1-0? 4.6
extracted integral feature	1	D	14660-1-99 2.5
extracted line <straightness>	3	D	12780-1-0? 4.2
extracted local size	1	D	14660-2-99
extracted median line of a cylinder	1	D	14660-2-99
extracted median surface	1	D	14660-2-99
extracted median line of a cone	1	D	14660-2-99
extracted surface <cylindricity>	3	D	12180-1-0? 4.2

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extracted surface <flatness>	3	D	12781-1-0? 4.2
extraction	1	A	14660-1-99
extraction	1	D	17450-1-02 3.9
extraction strategy	3	A	12781-2-0? 5.4
extraction window	3	A	12781-2-0? 5.2
extraction window height	3	A	12180-2-0? 5.2.1
F (dimension after final machining)	3	A	08062-2-0? FIG 1
FA, axial four axis error	1	D	10360-1-00 9.7
face + surface (3.1 definition)	1	A	14660-1-99
fd, deviation from flatness	1	D	03650-98 3.5
feature	1	A	00286, 01101
feature	1	D	14660-1-99 2.1
feature (geometric feature)	1	D	17450-1-02 3.10
feature of size	1	D	14660-1-99 2.2
feature operation	1	D	17450-1-02 3.11
feature window (not used in the final version)	1	A	17450-2-99 B.1
fettling	3	D	08062-1-0? 8.1.1
fiducial error (of a measuring instrument)	2	D	VIM2 5.28 + 1 5.32
field (computer/data language)	3	A	05436-2-0? 5.1
file extension (computer/data language)	3	A	05436-2-0? 5.1
file identifier (computer/data language)	3	A	05436-2-0? 5.2
file protocol (computer/data language)	3	A	05436-2-0? 5.1
filter method	3	A	12181-1-0? 7.1
filtering	1	A	13565-1-96 title
filtration	1	D	17450-1-02 3.12
filtration	1	D	17450-1-02 3.12
fin (flash)	3	D	08062-1-0? 7.2
final machined moulded part	3	D	08062-1-0? 3.1.3
final moulded part	3	D	08062-1-0? 3.1.2
final part {moulding}	3	D	10135-0? 3.4
final position	3	P	04910-79DIS 11.13
fine (tolerance class)	1	A	02768-1-89
fine adjustment clamp	3	F	13385-200? Fig 2
fine adjustment nut	3	F	13385-200? Fig 2
fine adjustment screw	3	F	13385-200? Fig 2
fine pitch threads	2	A	00262-73
finished feature (of a moulded part)	3	D	08062-1-0? 8.3

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finishing	3	D	08062-1-0? 8.1
first angle projection	2	F	00128-30-01 A
first angle projection E	1	A	02692-88 0.1
fissure (chink, crevice)	1	D	08785-98 4.1.7
fit	1	F	00286-1-88
fit component (part)	1	F	00286-1-88
fit surface, mating surface	1	A	00286-1-88
fit surface, variation of fit	1	A	00286-1-88
fit symbol	1	A	00286-1-88
fit tolerance	1	A	00286-1-88
fit tolerance zone, var. zone	1	F	00286-1-88
fitting allowance	2	A	00007-1-82
fixed (measuring) jaw	3	F	13385-200? Fig 1
fixed bridge CMM	1	F	10360-1-00 A.5
fixed fastener	1	A	05458-87
fixed gauge	3	D	01938-0? 3.3.1
fixed multiple stylus probing system form error, MF	1	D	10360-1-00 9.15
fixed multiple stylus probing system location error, ML	1	D	10360-1-00 9.17
fixed multiple stylus probing system size error, MS	1	D	10360-1-00 9.16
fixed table cantilever CMM	1	F	10360-1-00 A.1
fixed table horizontal arm CMM	1	F	10360-1-00 A.9
fixed zero	3	D	14978-0? 3.29
fixed zero error or value	3	D	14978-0? 3.31
fixture	1	A	10360-4-01 5.4
FL, flash	3	A	10135-0? Table 1
flaking	1	D	08785-98 4.4.9
flank	2	F	05408-83 3.5
flank angle	2	F	05408-83 3.11
flash	1	D	08785-98 4.2.7
flash (fin)	3	D	08062-1-0? 7.2
flash free, FLF	3	A	10135-0? Table 1
flash height	3	A	08062-1-0? FIG 11
flash, FL	3	A	10135-0? Table 1
flatness	1	A	01101-83
flatness	3	D	12781-1-0? 3.1
flatness deviation	1	A	01101-83
flatness parameters	3	A	12781-1-0? 5.1

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flatness surface	3	D	12781-1-0? 4.3
flatness tolerance	1	A	01101-83
flatness tolerance	3	A	12781-1-0? A.1
flatness tolerance zone	3	A	12781-1-0? A.1
FLF, flash free	3	A	10135-0? Table 1
floating fastener	1	A	05458-87
floating zero	3	D	14978-0? 3.30
floating zero error or value	3	D	14978-0? 3.32
FLT _p , peak-to-reference flatness deviation (LSPL)	3	D	12781-1-0? 7.2
FLT _q , root mean square flatness deviation (LSPL)	3	D	12781-1-0? 7.4
FLT _t , peak-to-valley flatness deviation (MZPL), (LSPL)	3	D	12781-1-0? 7.1
FLT _v , reference-to-valley flatness deviation (LSPL)	3	D	12781-1-0? 7.3
follower	1	A	01660-87
forgings	3	D	08062-1-0?
form	1	A	01101-83
form template	1	A	05460-85
form tolerances	1	A	01101-83
FR, radial four axis error	1	D	10360-1-00 9.5
free state	1	D	10579-93 3.2
freedom from bias (of a measuring instrument)	2	D	VIM2 5.26 + 1 5.29
freehand continuous line	2	D	00128-20-96 Tab 2
FT, tangential four axis error	1	D	10360-1-00 9.6
full contact error (of a calliper)	3	D	13385-200? 5.3.4
full form bar gauge, type F	3	D	01938-0? 3.2.8
full form cylindrical plug gauge, type A	3	D	01938-0? 3.2.3
full form cylindrical ring gauge, type H	3	D	01938-0? 3.2.10
full form notch gauge, type J	3	D	01938-0? 3.2.11
full form spherical plug gauge, type D	3	D	01938-0? 3.2.6
functional dimension	2	F	00129-85 3.1.1.
functional dimensioning	2	F	00129-85 3.2.7
functional gauge	1	A	02692-88
functional length (of projected tolerance zone)	1	A	10578-92 A.2
functional operator	1	D	17450-2-02 3.3.2
functional requirement	1	A	02692-88
functional requirements	1	A	01938-71 2.2
functional specification	1	A	17450-1-02 5
fundamental (standard) tol.	1	F	00286-1-88

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fundamental deviation	1	F	00286-1-88
fundamental GPS standards	1	D	14638-95 3.2.1
fundamental method of measurement	2	D	VIM1 2.15
fundamental tolerancing principle	1	F	08015-85
fundamental triangle	2	F	05408-83 3.2
fundamental triangle height	2	F	05408-83 3.4
G, gate	3	A	10135-0? Table 1
gantry CMM	1	F	10360-1-00 A.3
gap (between two line elements)	2	A	00128-20-96 Tab 3
gap gauge (type K)	3	D	01938-0? 3.2.12
gate	3	D	08062-1-0? 5.3
gate mark	3	D	08062-1-0? 7.6
gate, G	3	A	10135-0? Table 1
gauge	1	A	01119-75 1.
gauge block	1	D	03650-98 3.1
gauge for holes	1	F	01938-71 3.9.1
gauge for shafts	1	A	01938-71 3.9.1
gauge length	2	A	00007-1-82
gauge plane	2	A	00007-1-82
gauge type A, full form cylindrical plug gauge	3	D	01938-0? 3.2.3
gauge type B, segmental cylindrical bar gauge	3	D	01938-0? 3.2.4
gauge type C, segmental cylindrical bar gauge with reduced gauging surface	3	D	01938-0? 3.2.5
gauge type D, full form spherical plug gauge	3	D	01938-0? 3.2.6
gauge type E, segmental spherical plug gauge	3	D	01938-0? 3.2.7
gauge type F, bar gauge	3	D	01938-0? 3.2.8
gauge type F, full form bar gauge	3	D	01938-0? 3.2.8
gauge type G, rod gauge with spherical ends	3	D	01938-0? 3.2.9
gauge type H (ring gauge)	3	D	01938-0? 3.2.10
gauge type H, full form cylindrical ring gauge	3	D	01938-0? 3.2.10
gauge type J, full form notch gauge	3	D	01938-0? 3.2.11
gauge type J, notch gauge	3	D	01938-0? 3.2.11
gauge type K, gap gauge	3	D	01938-0? 3.2.12
gauges	2	A	01502-78
gauging (of a measuring instrument)	2	D	VIM2 4.29 + 1 4.32
gauging surface	1	A	01938-71 3.6
gaussian associated feature	1	D	10360-1-00 10.1

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gaussian radial distance, R	1	D	10360-1-00 2.20
GCT, geometrical casting tolerance	3	A	10135-0? Table 1
GCTG, geometrical tolerance grade	3	F	08062-2-0? 4.3
general geometrical tolerances	1	A	08015-85 5.1
general GPS matrix	1	D	14638-95 3.2.3
general GPS standards	1	D	14638-95 3.2.3.1
general tolerance	1	A	00286-1-88
generating angle	3	P	04910-79DIS 5.4
generating line	1	A	01101-83
generator	3	P	04910-79DIS 3.4
generators	1	A	01119-75 2.1
generatrix	1	A	01119-98 3.1
generatrix cut-off	3	D	12180-1-0? 7.7
generatrix extraction strategy	3	F	12180-2-0? C.4
generatrix plane	3	D	12180-1-0? 3.5
generatrix profile	3	D	12180-1-0? 4.7
generatrix straightness deviation, STRsg	3	D	12180-1-0? 9.3
generatrix transmission band	3	A	12180-2-0? 4.2.1
generatrix wavelength	3	D	12180-1-0? 6.3
geometric characteristic	1	A	14638-95
geometric feature (feature)	1	D	17450-1-02 3.10
geometrical casting tolerance, GCT	3	A	10135-0? Table 1
geometrical feature	1	D	14660-1-99 2.1
geometrical product specification	1	D	14638-95 2
geometrical profile	1	F	04287-1-84 4.10
geometrical specification	1	A	17450-1-02 5
geometrical surface	1	F	04287-1-84 4.2
geometrical tolerance	1	A	02692-88 0.1
geometrical tolerance grade, GCTG	3	F	08062-2-0? 4.3
geometrical tolerancing	1	A	01101-83
geometriske parametre	1	F	04287-97 3.2
glass moulded parts	3	D	08062-1-0? 3.6
global calibration (of a measuring equipment)	3	D	14978-0? 3.10
global GPS standards	1	D	14638-95 3.2.2
go calliper	2	A	01502-78
go gauge (MMLS gauge)	3	D	01938-0? 3.3.5
go limit	1	F	01938-71 3.9.2

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go screw plug gauge	2	A	01502-78
go screw ring gauge	2	A	01502-78
go srew calliper gauge	2	A	01502-78
GPS characteristic	1	A	14253-2-99 6.1
GPS materplan, GPS matrix model	1	D	14638-95 5.
GPS matrix model, GPS masterplan	1	D	14638-95 3.2
GPS specification	1	D	17450-2-02 3.5.4
GPS specification element	1	D	17450-2-02 3.5.2
GPS standard	1	A	14638-95
grade	1	F	03650-98 6.2.4
graphical supplement	2	F	00128-22-99 A
grating instrument	1	A	01878-83 6.11
grid line	2	A	00128-24-99 Tab 1
groove	1	D	08785-98 4.1.1
groove	2	F	05408-83 3.7
groove	1	A	05436-85 7.1
grooves	1	A	05436-1-00 5.2
ground	1	A	02632-1-85
group standards (series of standards)	2	D	VIM1 6.03
half cut	2	D	00128-40 3.5
half section	2	D	00128-40 3.5
halfsection	2	A	00128-82 4.7
harmonic content	3	A	12781-2-0? A.1
hatching	2	A	00128-82 3.5
hatching	2	A	00128-24-99 Tab 1
height and spacing discreminat	1	F	04287-1-84 4.33
height and spacing discremination	1	F	04287-1-84 4.33
height and/or specing discremination	1	D	04287-97 3.2.6
height of prism	1	D	02538-98 2.10
helical (invariance class)	1	F	17450-1-02 TAB 1
helix	2	A	05408-83 2.1
high point density (of a CMM)	1	D	10360-1-00 7.8
high-order bit (computer/data language)	3	A	05436-2-0? 3.6
hole	1	F	00286-1-88
hole-bar	1	A	10360-2-01 A.1
hole-bar	1	A	10360-2-01 A.1
hole-basis system of fits	1	F	00286-1-88 4.11.2

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hole-plate	1	A	10360-2-01 A.1
hole-plate	1	A	10360-2-01 A.1
horizontal profile component transmission	1	D	03274-96
hybrid parameters	1	F	04287-97 4.4
hysteresis	2	D	VIM1 5.15
hysteresis	1	D	03274-96 3.4.4
hysteresis	1	D	10360-1-00 2.22
hysteresis	3	D	14978-0? 3.24
ideal feature	1	D	17450-1-02 3.13
ideal metrological characteristic	1	F	17450-2-02 3
ideal operator (now perfect operator)	1	F	04287-2-84 2.11
ideal value of a metrological characteristic	3	F	14978-0? 3.18
imperfect thread	2	A	00007-1-82
implementation uncertainty	1	D	17450-2-02 3.4.6
inclination measurement standard	1	F	12179-99 7.5.2
inclusion	1	D	08785-98 4.2.5
incomplete specification operator	1	D	17450-2-02 3.3.5
incomplete threads	2	F	01502-78
increment	3	A	05436-2-0? 5.2
incremental	3	A	05436-2-0? 5.2
index	2	D	VIM2 4.16 + 1 4.18
indicated measured point	1	D	10360-1-00 2.12
indicating (displaying) (measuring) instrument	2	D	VIM2 4.6
indicating device (displaying device)	2	D	VIM2 4.12
indicating measuring equipment	3	D	14978-0? 3.2
indicating measuring instrument	1	A	01938-71
indication (of a measuring instrument)	2	D	VIM2 3.2 + 1 3.02
indirect method of measurement	2	D	VIM1 2.14
individual tolerance zones	1	A	01101-83
influence quantity	2	D	VIM2 2.7 + 1 2.10
influence quantity of a measurement instrument	1	D	14253-2-99 3.17
influence quantity of a workpiece	1	D	14253-2-99 3.18
initial measuring procedure	1	A	14253-2-99 A.3.3
initial outline	2	A	00128-24-99 Tab 1
injection moulded parts	3	D	08062-1-0? 3.3
inner minimum zone reference circle	3	D	12181-1-0? 5.1.1.2
inner minimum zone reference cylinder	3	D	12180-1-0? 5.1.1.2

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inner minimum zone reference line	3	D	12780-1-0? 5.1.1.2
inner minimum zone reference plane	3	D	12781-1-0? 5.1.1.2
insensitive	1	A	05436-1-00 5.2.2
insensitive grid	1	A	05436-85 7.2.2.2
insensitive groove pattern	1	F	05436-1-00 6.2.2.2
insert pin	3	D	08062-1-0? 4.10
inspection	1	A	01938-71
inspection limit	1	A	01938-71 4.5
inspection methods	2	A	00129-85 3.2.6
instantaneous angle	3	A	12181-1-0? 8.4
instantaneous axis of rotation	1	A	06318-85 1.3
instantaneous error of rotatio	1	A	06318-85 1.5
instrument constant	2	D	VIM2 5.8 + 1 5.08
instrument error	1	F	04287-2-84 2.16
instrument for instantaniuos profile transformation	1	A	01878-83 4.2
instrument for progressive profile transformation	1	A	01878-83 4.1
instrument resolution	1	D	03274-96
integer	3	D	05436-2-0? 3.4
integral feature	1	D	14660-1-99 2.2.1
integrating (measuring) instrument	2	D	VIM2 4.9 + 1 4.09
intended use (of a measuring equipment)	3	D	14978-0? 3.7
intentional deviation	1	F	17450-2-02 3.2.8
intentional profile transform.	1	F	04287-2-84 2.3
interference	1	F	00286-1-88
interference fit	1	F	00286-1-88
interferometer	1	A	01878-83 6.10
interim check (of a CMM)	1	D	10360-1-00 2.19
interim checking (of a CMM)	1	F	10360-2-94 A.1
interim machine checking of the CMM	1	F	10360-2-94 A.1
interim part {moulding}	3	D	10135-0? 3.3
interim probe checking (of a CMM)	1	F	10360-2-94 A.2
intermediate point	1	D	10360-1-00 2.11
internal (inner) part of fit	1	F	00286-1-88
internal cone	3	P	04910-79DIS 8.3
internal edge	2	F	13715-00 3.7
internal feature	1	A	00286-1-88
internal thread, nut thread	2	A	05408-83 2.6

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international (measurement) standard	2	D	VIM2 6.2 + 1 6.06
international system of units (SI)	2	D	VIM2 1.12 + 1 1.10
international tolerance grade	1	F	000286-1-88
interrupted views	2	A	00128-82 5.6
intrinsic characteristic	1	D	17450-1-02 3.14
intrinsic error (of a measuring instrument))	2	D	VIM2 5.21 + 1 5.27
invariance class	1	D	17450-1-02 3.15
invariance degree of an ideal feature	1	D	17450-1-02 3.16
invariance degree of an ideal feature	1	D	17450-1-02 3.16
ISO basic GPS specification	1	F	17450-2-02 3.5.5
ISO fundamental tol. series	1	F	00286-1-88
ISO hole-basis system for fits	1	F	00286-1-88
ISO metric threads	2	A	00261-86
ISO shaft-basis syst. for fits	1	F	00286-1-88
ISO symbols	2	A	00406-87
ISO system of limits and fits	1	A	00286-1-88
isosceles (eg. triangel)	1	A	05436-1-00 6.2.2.1
isosceless triangular profile	1	A	05436-85 7.3.2
jacobs tape	1	A	01119-98 Tab 2
jaw (measuring jaw)	3	F	13385-200? Fig 1
junction (of lines)	2	A	00128-20-96 5.2
kink (on a line)	2	F	00128-22-99 4
knife edge jaws	3	F	13385-200? Fig 1
kurtosis of the assessed profile, Pku, Rku, Wku	1	D	04287-97 4.2.4
l, length of gauge block	1	D	03650-98 3.2
L-shaped bridge CMM	1	F	10360-1-00 A.4
L-yokes	1	A	05460-85
lap	1	D	08785-98 4.3.2
lay	1	F	01302-90DIS
lay	1	A	02632-1-85 10.1
lay particulate	1	A	01302-90DIS
lc, central length of a gauge block	1	D	03650-98 3.3
lead	2	F	05408-83 3.15
lead angle	2	F	05408-83 3.19
lead angle og helix	2	F	05408-83 2.3
lead of a helix	2	F	05408-83 2.2
leader line	1	A	01101-83

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leader line	2	D	00128-22-99 3.1
leader line arrow	1	A	01101-83
least material condition, LMC	3	D	02692-0? 3.5
least material condition, LMC	1	A	02692-88 3.5
least material limit of size, LMLS	3	D	01938-0? 3.1.4
least material limit, LML	1	A	00286-1-88
least material requirement, LMR	3	D	02692-0? 3.12
least material size, LMS	3	D	02692-0? 3.6
least material size, LMS	1	A	02692-88 3.6
least material virtual condition, LMVC	3	D	02692-0? 3.10
least material virtual size, LMVS	3	D	02692-0? 3.9
least square mean line (mean line)	1	F	04287-1-84 4.19
least squares mean circle, LSC	1	A	06318-85 5.1
least squares mean reference circle, LSCI	3	D	12181-1-0? 5.1.2
least squares mean reference line, LSLI	3	D	12780-1-0? 5.1.2
least squares reference cylinder, LSCY	3	D	12180-1-0? 5.1.2
least squares reference plane, LSPL	3	D	12781-1-0? 5.1.2
least-squares associated feature	1	D	10360-1-00 10.1
left-hand thread	2	A	05408-83 2.8
length of engagement	2	F	05408-83 3.22
length of gauge block, l	1	D	03650-98 3.2
length of gauge element	3	D	01938-0? 3.3.7
length of thread	2	F	01502-78
letters of dimension	2	A	00129-1.2-00 5.6
level	2	A	00129-1.2-00 7.9
light section instrument	1	A	01878-83 6.9
limit cone	3	P	04910-79DIS 6.3
limit cone angle	3	P	04910-79DIS 9.3
limit cone diameter	3	P	04910-79DIS 9.1
limit cone length	3	P	04910-79DIS 9.2
limit deviations	1	F	00286-1-88
limit gauge	3	D	01938-0? 3.2.1
limit starting positions	3	P	04910-79DIS 11.15
limit system	1	A	00286-1-88
limit value (variation limit) for an uncertainty contributor, axx	1	D	14253-2-99 3.15
limiting conditions	2	D	VIM2 5.6 + 1 5.06
limiting values (of a tolerance)	1	D	14253-1-98 3.3

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limits of error (of a measuring instrument)	2	D	VIM1 5.23
limits of fit	1	A	00286-1-88
limits of permissible errors (of a measuring instrument)	2	D	VIM2 5.21
limits of size	1	F	00286-1-88
line	1	A	14660-1-99
line	2	A	00128-82 3.1
line	2	D	00128-20-96 2.1
line contact error (of a calliper)	3	D	13385-200? 5.3.3
line element	2	D	00128-20-96 2.2
line feed <lf> (computer/data language)	3	A	05436-2-0? 5.1
line group	2	D	00128-24-99 Tab 2
line of profile peaks	1	F	04287-1-84 4.30
line of profile valleys	1	F	04287-1-84 4.31
line of symmetry (symmetry line)	2	D	00129-1.2-00 3.2.5
line of zero deviation, zero I	1	A	00286-1-88
line segment	2	D	00128-20-96 2.3
line thickness	1	A	01302-90DIS
line width	2	F	00128-20-96 4.1
linear coordinates	1	A	01660-87
linear coordinates	1	A	01660-87
linear dimension	1	A	14660-1-99 2.2
linear dimension	1	A	00286-1-88
linear dimension	2	D	00129-1.2-00 3.3.3
linear material ratio curve	1	A	13565-2-96 title
linear mismatch	3	D	08062-1-0? 6.3
linear scale	2	D	VIM2 4.23 + 1 4.25
linear shrinkage	3	D	08062-1-0? 5.7
linear size tolerance	1	A	00286-1-88 5.3.1.1
linear tolerances	1	A	08015-85 5.1
LLS, lower limit of size	3	D	01938-0? 3.1.6
LMC, least material condition	3	D	02692-0? 3.5
LML-setting gauge	1	A	01938-89
LMLS gauge (not go gauge)	3	D	01938-0? 3.3.6
LMLS, least material limit of size	3	D	01938-0? 3.1.4
LMR, least material requirement	3	D	02692-0? 3.12
LMS, least material size	3	D	02692-0? 3.6
LMVC, least material virtual condition	3	D	02692-0? 3.10

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LMVS, least material virtual size	3	D	02692-0? 3.9
lobed form	1	A	08015-85 5.2
local cut	2	D	00128-40 3.6
local cylinder taper	3	D	12180-1-0? 9.4
local cylindricity deviation, DCYL	3	D	12180-1-0? 4.4
local diameter	1	D	14660-2-99
local diameter of an extracted cylinder	1	D	14660-2-99
local flatness deviation, DFLT	3	D	12781-1-0? 4.4
local form deviation	3	F	12180-1-0? FIG 1
local generatrix straightness deviation, STRlc	3	D	12180-1-0? 9.2
local irregularity	1	F	04287-1-84 4.24
local peak of profile	1	D	12085-96 3.1.3
local peak of profile	1	F	04287-1-84 4.22
local radii	3	D	12180-1-0? 9.6
local roundness deviation, DRON	3	D	12181-1-0? 4.4
local section	2	A	00128-82 4.8
local section	2	D	00128-40 3.6
local size	1	D	14660-2-99
local size of an extracted cylinder	1	D	14660-2-99
local size of two parallel extracted surfaces	1	D	14660-2-99
local slope, dZ/dX	1	D	04287-97 3.2.9
local straightness deviation, DSTRe	3	D	12780-1-0? 4.4
local valley of profile	1	D	12085-96 3.1.4
local valley of profile	1	F	04287-1-84 4.23
local view	1	A	00128-34-01
local views	2	A	00128-82 2.7
locate	1	F	05458-98
location	1	A	01101-83
location	1	F	05458-98
location tolerances	1	A	01101-83
locking screw	3	F	13385-200? Fig 3
long dash	2	D	00128-20-96 Tab 1
long dashed dotted line	2	D	00128-20-96 Tab 1
long dashed double-dotted line	2	D	00128-20-96 Tab 1
long dashed double-short dashed line	2	D	00128-20-96 Tab 1
long dashed short dashed line	2	D	00128-20-96 Tab 1
long dashed triplicate-dot line	2	D	00128-20-96 Tab 1

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long integer (computer/data language)	3	D	05436-2-0? 3.5
longitudinal profile	1	F	04287-1-84 4.12
longwave-pass filter	3	F	12780-2-0? 4.2.1
loosest extreme of fit	1	A	00286-1-88
low point density (of a CMM)	1	D	10360-1-00 7.9
lower deviation	1	F	00286-1-88
lower inspection limit	1	F	01938-89
lower limit of size, LLS	3	D	01938-0? 3.1.6
lower limit of surface roughness	1	A	01302-90DIS 4.1.4
lower memory addresses (computer/data language)	3	A	05436-2-0? 3.2
lower plateau limit, LPL	1	F	13565-3-98 A
lower specification limit, LSL	1	D	14253-1-98 3.9
lower specification limit, LSL	3	D	01938-0? 3.1.8
lower tolerance limit, LTL	1	A	14253-1-98 3.1
lower valley limit, LVL	1	F	13565-3-98 A
LPL, lower plateau limit	1	F	13565-3-98 A
LSC, least squares mean circle	1	A	06318-85 5.1
LSCI, least squares mean reference circle	3	D	12181-1-0? 5.1.2
LSCY, least squares reference cylinder	3	D	12180-1-0? 5.1.2
LSL, lower specification limit	1	D	14253-1-98 3.9
LSL, lower specification limit	3	D	01938-0? 3.1.8
LSLI, least squares mean reference line	3	D	12780-1-0? 5.1.2
LSPL, least squares reference plane	3	D	12781-1-0? 5.1.2
LVL, lower valley limit	1	F	13565-3-98 A
M, main	3	A	10135-0? Table 1
M, vector of the corrected measured point	1	F	10360-1-00 2.16
machine coordinate system	1	D	10360-1-00 2.5
machine element geometry standards	1	D	14638-95 3.2.4.1
machined feature (of a moulded part)	3	D	08062-1-0? 8.4
machining	3		08062-1-0? 8.1.2
machining allowance grade	3	F	08062-2-0? tab 6
machning allowance	3	D	08062-1-0? 8.5
main scale	3	F	13385-200? Fig 1
main, M	3	A	10135-0? Table 1
major diameter	2	F	05408-83 3.16
mandrel	1	A	05460-85
manufacturing permissible errors of a metrological characteristic (MMPE)	3	D	01938-0? 3.3.12

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manufacturing specification (of a gauge)	3	D	01938-0? 3.3.10
manufacturing tolerance	1	A	01938-71
margin (for wear limit)	1	F	01938-71 3.9.1
marking	1	A	02632-1-85 11.
marking	1	A	01938-71 3.11
masterplan	1	A	14638-95
material length of profile at the level c, Ml(c)	1	D	04287-97 3.2.14
material measure	2	D	VIM2 4.2 + 1 4.02
material portion, Mr1	1	D	13565-2-96 3.1.2
material portion, Mr2	1	D	13565-2-96 3.1.3
material probability curve	1	D	13565-3-98 3.1
material ratio of the profile, Pmr(c), Rmr(c), Wmr(c)	1	D	04287-97 4.5.1
material ration curve of the profile	1	D	04287-97 4.5.2
material requirement (maximum)	1	F	05458-98
material standard	1	D	10360-2-94 3.4
material standard	1	D	10360-1-00 8.1
material standard of length	1	D	10360-2-94 3.5
material standard of size	1	D	10360-1-00 8.2
mating	1	A	00286-1-88
mating angle for prism	1	F	02538-98 2.5
mating parts	1	A	00286-1-88
mating planes for the prism	1	F	02538-98 2.1
mating size	1	F	00286-1-88
matrix	1	A	14638-95
matrix cell	1	A	14638-95 3.2.3
max.-rule	1	F	04288-96
maximum clearance	1	F	00286-1-88
maximum depth of profile irregularity, Rx	1	D	12085-96 3.2.3
maximum depth of waviness, Wx	1	D	12085-96 3.2.6
maximum height of profile	1	F	04287-1-84 5.6
maximum height of profile, Pz, Rz, Wz	1	D	04287-97 4.1.3
maximum inscribed circle, MIC	1	A	06318-90 5.3
maximum inscribed reference circle, MICI	3	D	12181-1-0? 5.1.4
maximum inscribed reference cylinder, MICY	3	D	12180-1-0? 5.1.4
maximum interference	1	F	00286-1-88
maximum limit of size	1	F	00286-1-88
maximum material condition, MMC	3	D	02692-0? 3.3

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maximum material limit	1	A	00286-1-88
maximum material limit of size	1	A	00286-1-88
maximum material limit of size, MMLS	3	D	01938-0? 3.1.3
maximum material principle	1	A	02692-88 0.1
maximum material profiles	2	A	00007-1-82
maximum material requirement, MMR	3	D	02692-0? 3.11
maximum material size, MMS	1	A	02692-88 0.1
maximum material size, MMS	3	D	02692-0? 3.4
maximum material virtual condition, MMVC	3	D	02692-0? 3.8
maximum material virtual size, MMVS	3	D	02692-0? 3.7
maximum permissible articulated p.s. form error, MPEAF	1	D	10360-1-00 9.24
maximum permissible articulated p.s. location error, MPEAL	1	D	10360-1-00 9.26
maximum permissible articulated p.s. size error, MPEAS	1	D	10360-1-00 9.25
maximum permissible axial four axis error, MPEFA	1	D	10360-1-00 9.10
maximum permissible error of indication for size measurement. MPEE	1	D	10360-1-00 9.2
maximum permissible errors (of a measuring equipment)	3	D	14978-0? 3.19
maximum permissible errors (of a measuring instrument)	2	D	VIM2 5.21 + 1 5.23
maximum permissible errors for a metrological character., MPE	3	D	14978-0? 3.21
maximum permissible fixed multible s.p.s. form error, MPEMF	1	D	10360-1-00 9.18
maximum permissible fixed multible s.p.s. location error, MPEML	1	D	10360-1-00 9.20
maximum permissible fixed multible s.p.s. size error, MPEMS	1	D	10360-1-00 9.19
maximum permissible probing error, MPEP	1	D	10360-1-00 9.4
maximum permissible radial four axis error MPEFR	1	D	10360-1-00 9.8
maximum permissible scanning probing error, MPETij	1	D	10360-1-00 9.12
maximum permissible tangential four axis error, MPEFT	1	D	10360-1-00 9.9
maximum permissible time for scanning test, MPE"tau"	1	D	10360-1-00 9.14
maximum profile peak height	1	F	04287-1-84 5.4
maximum profile peak height, Pp, Rp, Wp	1	D	04287-97 4.1.1
maximum profile valley depth	1	F	04287-1-84 5.5
maximum profile valley depth, Pv, Rv, Wv	1	D	04287-97 4.1.2
maximum size	1	A	00286-1-88 4.10.1
maximum value of surface roughness	1	A	01302-90DIS 4.1.4
MCC, minimum circumscribed circle	1	A	06318-85 5.2
MCCI, minimum circumscribed reference circle	3	D	12181-1-0? 5.1.3
MCCY, minimum circumscribed reference cylinder	3	D	12180-1-0? 5.1.3
mean clearance	1	A	00286-1-88

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mean depth of waviness motifs, W	1	D	12085-96 3.2.5
mean fit	1	F	00286-1-88
mean height of profile irregularities	1	F	04287-1-84 5.8
mean height of profile elements, Pc, Rc, Wc	1	D	04287-97 4.1.4
mean interference	1	A	00286-1-88
mean line	1	F	04287-97 3.1.8
mean line	1	F	04287-1-84
mean line filter	3	A	12181-1-0? 7.1
mean line for the roughness profile	1	D	04287-97 3.1.8.1
mean line for the waviness profile	1	D	04287-97 3.1.8.2
mean line for the primary profile	1	D	04287-97 3.1.8.3
mean line system	1	F	04287-1-84 4.21
mean minimum zone reference circle	3	D	12181-1-0? 5.1.1.3
mean minimum zone reference cylinder	3	D	12180-1-0? 5.1.1.3
mean minimum zone reference plane	3	D	12781-1-0? 5.1.1.3
mean of the limits of size	1	A	00286-1-88
mean size setting gauge	1	A	01938-89
mean spacing of local peaks	1	F	04287-1-84 6.6
mean spacing of profile irreg.	1	F	04287-1-84 6.4
mean spacing of roughness motifs, AR	1	D	12085-96 3.2.1
mean spacing of waviness motifs, AW	1	D	12085-96 3.2.4
mean width of the profile elements, PSm, RSm, WSm	1	D	04287-97 4.3.1
measurand	2	D	VIM2 2.6 + 1 2.09
measurement	2	D	VIM2 2.1 + 1 2.01
measurement loop	1	D	03274-96 3.3.1
measurement procedure	2	D	VIM2 2.5 + 1 2.07
measurement process	2	D	VIM1 2.08
measurement process	3	D	14978-0? 3.6
measurement result (Value), MR	1	A	14253-2-00 Tab 1
measurement sequence	1	A	17450-1-02 4.2
measurement setup	1	A	14253-2-99 FIG B.2
measurement signal	2	D	VIM2 2.8 + 1 2.12
measurement standard (etalon)	2	D	VIM2 6.1 + 1 6.01
measurement test	1	F	04288-96 A.3
measurement uncertainty (see also uncertainty of measurement)	1	D	17450-2-02 3.4.2
measurement window (not used in the final version)	1	A	17450-2-02

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measuring base	3	F	13385-200? Fig 3
measuring chain	2	D	VIM2 4.4 + 1 4.04
measuring equipment, ME	3	D	14978-0? 3.1
measuring face	3	F	13385-200? Fig 3
measuring face for depth measurement	3	F	13385-200? Fig 1
measuring faces for external measurement	3	F	13385-200? Fig 1
measuring faces for internal measurement	3	F	13385-200? Fig 1
measuring inspection	1	A	04288-85 A4
measuring instrument	2	D	VIM2 4.1 + 1 4.01
measuring jaw (jaw)	3	F	13385-200? Fig 1
measuring length for waviness	4	?	TC10 SC1 N66
measuring pin	1	A	05460-85
measuring plan	1	A	12179-99 8.1
measuring range	3	D	14978-0? 3.36
measuring range (working range)	2	D	VIM2 5.4
measuring range of instrument	1	D	03274-96
measuring range of probe	1	D	03274-96
measuring span	3	D	14978-0? 3.37
measuring system	2	D	VIM2 4.5 + 1 4.05
measuring task	1	D	14253-2-99 3.3
measuring transducer	2	D	VIM2 4.3 + 1 4.03
measuring volume	1	D	10360-1-00 2.3
measuring window	1	F	12179-99 8.1
mechanical surface (not used in the final version)	1	A	17450-2-02
median face	1	A	14660-1-99
median line	1	A	14660-1-99
median plane	1	A	14660-1-99 2.3.1
median plane	1	A	01101-83
medium (tolerance class)	1	A	02768-1-89
method diverdence	1	F	04287-2-84 2.15
method error	1	F	04287-2-84 2.14
method of association	3	A	12181-2-0?
method of measurement	2	D	VIM2 2.4 + 1 2.06
method uncertainty	1	D	17450-2-02 3.4.5
method with three wires	2	A	01502-78
metric threads	2	A	00068-73
metrological characteristic	1	A	11562-96 title

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metrological characteristic (of a measuring equipment), MC	3	D	14978-0? 3.12
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metrological characteristic deviation	1	D	17450-2-02 3.1.13
metrological requirement of a measuring equipment, MR	3	D	14978-0? 3.14
metrologist	1	A	17450-1-02 5
metrology	2	D	VIM2 2.2 + 1 2.02
MF, fixed multiple stylus probing system form error	1	D	10360-1-00 9.15
MIC, maximum inscribed circle	1	A	06318-85 5.3
MICI, maximum inscribed reference circle	3	D	12181-1-0? 5.1.4
micrometer calliper	1	F	03611
MICY, maximum inscribed reference cylinder	3	D	12180-1-0? 5.1.4
milled	1	A	02632-1-85
minimum assembly clearance	1	A	02692-88
minimum circumscribed circle, MCC	1	A	06318-85 5.2
minimum circumscribed reference circle, MCCI	3	D	12181-1-0? 5.1.3
minimum circumscribed reference cylinder, MCCY	3	D	12180-1-0? 5.1.3
minimum external projection	1	A	10578-92 4
minimum interference	1	F	00286-1-88
minimum limit of size	1	F	00286-1-88
minimum material limit of size	1	A	00286-1-88
minimum size	1	A	00286-1-88 4.10.1
minimum value of surface roughness	1	A	01302-90DIS 4.1.4
minimum zone circles, MZC	1	A	06318-85 5.4
minimum zone reference circles, MZCI	3	D	12181-1-0? 5.1.1
minimum zone reference cylinder, MZCY	3	D	12180-1-0? 5.1.1
minimum zone reference lines, MZLI	3	D	12780-1-0? 5.1.1
minimum zone reference planes, MZPL	3	D	12781-1-0? 5.1.1
minor diameter	2	F	05408-83 3.17
mismatch	3	D	08062-1-0? 6.2
ML, fixed multiple stylus probing system location error	1	D	10360-1-00 9.17
MMC (maximum material condition)	3	D	02692-0? 3.3
MML-setting gauge	1	A	01938-89
MMLS gauge (go gauge)	3	D	01938-0? 3.3.5
MMLS, maximum material limit of size	3	D	01938-0? 3.1.3
MMPE (manufacturing permissible errors of a metrological characteristic)	3	D	01938-0? 3.3.12
MMR, maximum material requirement	3	D	02692-0? 3.11
MMS, maximum material size	3	D	02692-0? 3.4

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MMVC, maximum material virtual condition	3	D	02692-0? 3.8
MMVS, maximum material virtual size	3	D	02692-0? 3.7
modulo (computer/data language)	3	A	05436-2-0? 5.5
mono characteristic measurement equipment	3	D	14978-0? 3.4
monocular view	2	F	05456-4-98 Intro
morse taper	1	A	01119-98 Tab 2
motif	1	D	12085-96 3.1.5
motif parameters	1	A	12085-96 title
mould	3	D	08062-1-0? 4.2
mould cavity	3	A	08062-1-0?
moulded part	3	D	08062-1-0? 3.1
moving bridge CMM	1	F	10360-1-00 A.2
moving ram horizontal arm CMM	1	F	10360-1-00 A.8
moving table cantilever CMM	1	F	10360-1-00 A.6
moving table horizontal arm CMM	1	F	10360-1-00 A.10
MPE"tau", maximum permissible time for scanning test	1	D	10360-1-00 9.14
MPEAF, maximum permissible articulated probing system form error	1	D	10360-1-00 9.24
MPEAL, maximum permissible articulated probing system location error	1	D	10360-1-00 9.26
MPEAS, maximum permissible articulated probing system. size error	1	D	10360-1-00 9.25
MPEE, maximum permissible error of indication for size measurement	1	D	10360-1-00 9.2
MPEFR, maximum permissible radial four-axis error	1	D	10360-1-00 9.8
MPEFT, maximum permissible axial four-axis error	1	D	10360-1-00 9.10
MPEMF, maximum permissible fixed multiple stylus probing system form error	1	D	10360-1-00 9.18
MPEML, maximum permissible fixed multiple stylus probing system	1	D	10360-1-00 9.20
MPEMS, maximum permissible fixed multiple stylus probing system size error	1	D	10360-1-00 9.19
MPEP, maximum permissible probing error	1	D	10360-1-00 9.4
MPETij, maximum permissible scanning probing error	1	D	10360-1-00 9.12
MR, measurement result (Value)	1	A	14253-2-00 Tab 1
Mr1, material portion	1	D	13565-2-96 3.1.2
Mr2, material portion	1	D	13565-2-96 3.1.3
MS, fixed multiple stylus probing system size error	1	D	10360-1-00 9.16
multi characteristic measurement equipment	3	D	14978-0? 3.5
multi directional	1	F	01302-90DIS
multi-probe system	1	D	10360-1-00 3.5
multi-start thread	2	A	05408-83 2.10

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multiple of a unit (of measurement)	2	D	VIM2 1.16 + 1 1.15
multiple prism	1	D	02538-98 2.2
multiple styli (multiple stylus)	1	D	10360-1-00 3.8
multiple stylus (multiple styli)	1	D	10360-1-00 3.8
mutial dependency	1	A	08015-85 6
MZC, minimum zone circles	1	A	06318-85 5.4
MZCI, minimum zone reference circles	3	D	12181-1-0? 5.1.1
MZCY, minimum zone reference cylinder	3	D	12180-1-0? 5.1.1
MZLI, minimum zone reference lines	3	D	12780-1-0? 5.1.1
MZPL, minimum zone reference planes	3	D	12781-1-0? 5.1.1
narrow line	2	A	00128-20-96 4.2
national (measurement) standard	2	D	VIM2 6.3 + 1 6.07
negative deviation	1	F	00286-1-88
nested (computer/data language)	3	A	05436-2-0? 5.3
nominal	1	A	14660-1-99
nominal cylinder	3	D	12180-1-0? 3.1
nominal derived feature	1	D	14660-1-99 2.3.1
nominal dimension of a moulded part	3	D	08062-1-0? 8.2
nominal feature	1	D	17450-1-02 3.17
nominal geometry	1	A	17450-1-02 5
nominal integral feature	1	D	14660-1-99 2.3
nominal model	1	D	17450-1-02 3.18
nominal plane	3	D	12781-1-0? 3.2
nominal range	2	D	VIM2 5.1 + 1 5.01
nominal range	3	D	14978-0? 3.34
nominal requirements	1	A	17450-1-02 FIG C1
nominal span	3	D	14978-0? 3.35
nominal value	1	D	14253-1-98 3.12
nominal value	2	D	VIM2 5.3 + 1 5.03
nominel axis of rotation	1	A	06318-85 1.2
nominel plane of measurement	1	A	06318-85 1.6
non functional dimension	2	A	00406-87 3.1.1.2
non rigid parts	1	A	01938-71
non-conformance (non-conformity)	1	D	14253-1-98 3.21
non-conformance gauge	3	D	01938-0? 3.3.4
non-conformance zone	1	D	14253-1-98 3.22
non-conformity (non-conformance)	1	D	14253-1-98 3.21

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non-contacting probe system	1	D	10360-1-00 3.3
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non-default definition	1	A	17450-1-02 4.2
non-ideal feature	1	D	17450-1-02 3.19
non-ideal surface model (skin model)	1	D	17450-1-02 3.27
non-linear scale	2	D	VIM2 4.24 + 1 4.26
non-periodic profile	1	A	04288-85 6.1
non-rigid part	1	D	10579-93 3.1
not go calliper gauge	2	A	01502-78
not go gauge (LMLS gauge)	3	D	01938-0? 3.3.6
not go limit	1	F	01938-71 3.9.2
not go ring gauge	2	A	01502-78
not go screw calliper gauge	2	A	01502-78
not go screw plug gauge	2	A	01502-78
not pre-defined path scanning	1	D	10360-1-00 7.6
notch gauge, type J	3	D	01938-0? 3.2.11
null method of measurement	2	D	VIM1 2.20
number of surface imperfections per unit area, SIMn/A	1	D	08785-98 3.8
number of threads per	2	A	00007-1-82
numerical value (of a quantity)	2	D	VIM2 1.21 + 1 1.20
nut thread	2	A	05408-83 2.6
objective function for association	3	D	05459-3-0? 3.1
oblique section	1	F	04287-1-84 4.7
oblique stroke	2	F	00129-85 4.3.1
off-system unit (of measurement)	2	D	VIM2 1.15 + 1 1.14
one-sided tolerance	1	A	14253-1-98 3.1
operation	1	D	17450-1-02 3.20
operator	1	D	17450-2-02 3.3.1
optical probing system	1	D	10360-1-00 3.4
optimum operator	1	F	04287-2-84 2.12
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ortographic projection	2	A	00128-82 2.2
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outer minimum zone reference circle	3	D	12181-1-0? 5.1.1.1
outer minimum zone reference cylinder	3	D	12180-1-0? 5.1.1.1
outer minimum zone reference line	3	D	12780-1-0? 5.1.1.1
outer minimum zone reference plane	3	D	12781-1-0? 5.1.1.1
outline	1	A	01101-83
outline	1	A	14660-2-99
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outlying peaks	1	F	13565-3-98 3.1
outlying valleys	1	F	13565-3-98 3.1
overall calibration	1	A	05436-1-00 5.5.1
overall measurement (overall measuring process)	1	D	14253-3-02 3.14
overall measuring process (overall measurement)	1	D	14253-3-02 3.14
overall measuring task	1	D	14253-2-99 3.5
ovoidal stylus	1	F	04291-85 4.1.1
P, probing error	1	D	10360-1-00 9.3
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parallel profile extraction strategy	3	F	12781-2-0? C.6
parallelism	1	A	01101-83
parallelism deviation	1	A	01101-83
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parameters of roundness	1	A	06318-85
parameters of surface imperfection	1	F	08785-98 3
parameters of surface imperfections	1	A	08785-98 3.
parametrisation of a feature	1	D	10360-1-00 11.1
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part insert	3	D	08062-1-0? 4.9
partial view	2	F	00128-30-01 6
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parting line	3	D	08062-1-0? 4.12
parting line	2	A	00128-24-99 Tab 1
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pattern	3	D	08062-1-0? 4.4
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peak-to-reference flatness deviation (LSPL), FLTp	3	D	12781-1-0? 7.2
peak-to-reference roundness deviation (LSCI), RONp	3	D	12181-1-0? 8.2
peak-to-reference straightness deviation (LSLI), STRp	3	D	12780-1-0? 7.2
peak-to-valley cylindricity deviation (MZCY), (LSCY), (MICY), (MCCY), CYLt	3	D	12180-1-0? 8.1
peak-to-valley flatness deviation (MZPL), (LSPL), FLTt	3	D	12781-1-0? 7.1
peak-to-valley roundness deviation (MZCI, LSCI, MCCI, MICI), RONt	3	D	12181-1-0? 8.1
peak-to-valley straightness deviation (MZLI, LSLI), STRt	3	D	12780-1-0? 7.1
pentagonal prism	1	A	05460-85
perfect form	1	A	08015-85 6.1
perfect shape feature (not used in final version)	1	A	17450-1-02
perfect thread	2	A	00007-1-82
perfect verification operation	1	D	17450-2-02 3.2.7
perfect verification operator	1	D	17450-2-02 3.3.10
periodic profile	1	F	04287-1-84 4.13
periodic profile	1	A	04288-96 7.2.2
periodic reverification (of a CMM)	1	F	10360-2-94 4.3
permissible deviations	1	A	00286-1-88
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permissible limits of a metrological characteristic, LMC	3	D	14978-0? 3.20
perpendicular	1	A	01302-90DIS
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phase correct filter	1	A	11562-96 1
phase correct filter mean line (mean line)	1	D	11562-96 2.2
phase correct profile filter	1	D	11562-96 2.1.1
phase shift	1	A	06318-85 7.4
physical imperfections (not used in the final version)	1	D	17450-2-99
pick up (see probe)	1	D	03274-96 3.3.4
pictorial elements (in lines)	2	A	00128-20-96 3.3.4
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pitch diameter	2	F	05408-83 3.18
pitch line	2	A	05408-83 3.13
pitting	1	D	08785-98 4.4.4
plain conical surfaces	1	A	01119-75 1.
plain conical surfaces	1	A	01119-98 1
plain limit gauge	3	D	01938-0? 3.2.2
plain workpiece	1	A	01938-71
plain workpiece (feature of size)	1	A	14660-1-99 2.2
planar (invariance class)	1	F	17450-1-02 TAB 1
plane	1	A	02692-88 0.1
plane	1	A	00286-1-88
plane of projection	1	A	01302-90DIS
planed	1	A	02632-1-85
plateau component (of the profile)	1	A	13565-3-98 3.2
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plug (=shaft)	1	A	00286-1-88
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point	1	A	14660-1-99
points extraction strategy	3	F	12781-2-0? C.7
polar coordinates	1	A	01660-87
polar grid extraction strategy	3	F	12781-2-0? C.3
polished	1	A	02632-2-85
pore	1	D	08785-98 4.1.4
position	1	A	01101-83
positional deviations	1	A	02692-88 0.1
positional error	1	F	10360-1-00 FIG 3
positional tolerance	1	A	02692-88
positional tolerancing	1	A	05458-87
positive deviation	1	A	00286-1-88
post range	3	D	14978-0? 3.40
post span	3	D	14978-0? 3.41
powder metallurgy parts	3	D	08062-1-0? 3.5
powder mettalurgy parts	3	D	08062-1-0? 3.5
Ppq parameter	1	D	13565-3-98 3.2
pre range	3	D	14978-0? 3.38
pre span	3	D	14978-0? 3.39

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pre-defined path scanning	1	D	10360-1-00 7.5
preferred numbers	1	A	01302-90DIS
preferred numbers	1	A	01119-98 tab 1
primary profile	1	D	04287-97 3.1.5
primary profile	1	D	03274-96 3.1.4
primary standard	2	D	VIM2 6.4 + 1 6.04
principal criteria for surface roughness	1	A	01302-90DIS 4.1.1
principle of independency	1	F	08015-85 4.
principle of measurement	2	D	VIM2 2.3 + 1 2.05
prism	1	D	02538-98 2.1
prism angle (beta)	1	D	02538-98 2.5
prism edge	1	D	02538-98 2.8
prism plane	1	A	02538-98 2.1
prism slope, S	1	D	02538-98 2.6
prismatic (invariance class)	1	F	17450-1-02 TAB 1
prismatic pieces	1	A	01119-98 1
prismatic pieces	1	A	01119-75 1.
probe	1	D	10360-1-00 3.1
probe (pick up)	1	D	03274-96 3.3.4
probe changing system	1	F	10360-1-00 FIG 1
probe configuration	1	A	10360-2-94 4.1
probe extension	1	F	10360-1-00 FIG 1
probe linearity deviation	1	D	03274-96
probe qualification	1	A	10360-2-94 4.1
probing (to probe)	1	D	10360-1-00 2.7
probing error for periodic reverification, S	1	D	10360-2-94 3.9
probing error, P	1	D	10360-1-00 9.3
probing error, R	1	D	10360-2-94 3.8
probing force	3	F	12780-2-0? 4.3.4
probing method	3	A	12181-2-0? 4.3.1
probing system	1	D	10360-1-00 2.6
probing system (of a CMM)	1	A	10360-2-94 5
probing system qualification	1	D	10360-1-00 3.7
procedure for uncertainty management, PUMA	1	F	14253-2-99 6
process specific tolerance standards	1	D	14638-95 3.2.4.1
profile bearing length	1	F	04287-1-84 7.4
profile coordinate measurement standard	1	F	05436-1-00 5.6

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profile coordinate system	1	A	12179-99 6.4
profile departure, y	1	F	04287-1-84 4.18
profile element	1	D	04287-97 3.2.7
profile element height, Zt	1	D	04287-97 3.2.12
profile element width, Xs	1	D	04287-97 3.2.13
profile evaluation deviation	1	D	03274-96 3.4.20
profile filter	3	D	12780-1-0? 6.2
profile filter	1	D	11562-96 2.1
profile filter cut-off wavelength	1	F	03274-96
profile filter deviation	1	D	03274-96 3.4.19
profile filter, lambda c	1	D	04287-97 3.1.1.1
profile filter, lambda f	1	D	04287-97 3.1.1.2
profile filter, lambda s	1	D	04287-97 3.1.1
profile filtering and evaluation	1	D	03274-96 3.3.12
profile height amplitude curve	1	D	04287-97 4.5.5
profile irregularity	1	F	04287-1-84 4.27
profile irregularity height	1	F	04287-1-84 5.3
profile length ratio, lr	1	F	04287-1-84 6.8
profile meter	1	A	01878-83 6.8
profile meter	1	A	03274-96 1
profile method	1	A	03274-96
profile method	1	A	01879-81
profile of any line	1	A	01101-83
profile of any surface	1	A	01101-83
profile of waviness	4	?	TC10 SC1 N66
profile peak	1	F	04287-1-84 4.25
profile peak	1	D	04287-97 3.2.4
profile peak density, D	1	F	04287-1-84 6.9
profile peak height yp	1	F	04287-1-84 5.1
profile peak height, Zp	1	D	04287-97 3.2.10
profile quatization step	1	F	04287-2-84 2.10
profile recorder	1	A	03274-96 1
profile recorder	1	D	03274-96 3.3.13
profile recording instrument	1	A	01878-83 6.5
profile sampling interval	1	F	04287-2-84 2.9
profile section height didderence	1	D	04287-97 4.5.3
profile section level, c	1	F	04287-1-84 4.32

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profile template	1	A	05460-85
profile tolerance	1	A	01101-83
profile transformation	1	F	04287-2-84 2.1
profile valley	1	F	04287-1-84 4.26
profile valley	1	D	04287-97 3.2.5
profile valley depth, yv	1	F	04287-1-84 5.2
profile valley depth, Zv	1	D	04287-97 3.2.11
profiles	1	A	03274-96 3.1
program point	1	D	10360-1-00 2.10
projected dimension	1	A	10578-92 4
projected tolerance zone	1	A	01101-83
projected tolerance zone	1	A	10578-92
projected tolerance zone	1	A	10578-92
projection line	2	A	00128-24-99 Tab 1
proportions	1	A	05458-98
protuberant	1	F	01302-90DIS
proving conformance	1	F	14253-1-98 5.2
proving non-conformance	1	F	14253-1-98 5.3
PUMA, Procedure for Uncertainty MAnagement	1	F	14253-2-99 6
Pvq parameter	1	D	13565-3-98 3.3
quality of cone angle tolerance	3	P	04910-79DIS 10.4
quantity (measurable quantity)	2	D	VIM2 1.1 + 1 1.01
quantity of dimension one	2	D	VIM2 1.6
quantization step of ADC	1	D	03274-96
R, mean depth of roughness motifs	1	D	12085-96 3.2.2
R, riser	3	A	10135-0? Table 1
R-parameter	1	D	04287-97 3.2.2
radial	1	F	01302-90DIS 4.2.5
radial distance, r	1	D	10360-2-94 3.10
radial four axis error, FR	1	D	10360-1-00 9.5
radial run-out	1	A	01101-83
radius	2	F	00129-85 4.4.4
railway line	2	F	00128-21-97 4.7.3
raising	1	D	08785-98 4.2
ram	1	D	10360-1-00 2.23
random error	2	D	VIM2 3.13 + 1 3.12
random profile	1	F	04287-1-84 4.14

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range	1	D	10360-1-00 2.21
range (step) of basic sizes	1	F	00286-1-88
range of indication	2	D	VIM2 4.19
range of tools	1	A	01119-98 4
range-to-resolution ratio	1	D	03274-96
rate of attenuation of filter	1	A	06318-85 7.3
rate of prism, Cp	1	D	02538-98 2.7
rate of taper	3	P	04910-79DIS 5.5
rate of taper, C	1	F	01119-75 2.2
rate of taper, C	1	D	01119-75 2.2
rated operating conditions	2	D	VIM2 5.5 + 1 5.05
raw casting basic dimension, A?	3	A	08062-2-0? FIG 1
raw casting nominal dimension	3	A	08062-2-0? 4.2
raw moulded part	3	D	08062-1-0? 3.1.1
real	1	A	14660-1-99
real (integral) feature	1	D	14660-1-99 2.4.1
real feature	1	A	14660-1-99
real operator	1	F	04287-2-84 2.13
real profile	1	F	04287-1-84 4.9
real roundness profile	1	A	006318-85 2.1
real surface	1	F	04287-1-84 4.1
real surface	1	D	04287-97 3.1.2
real surface of a workpiece	1	D	17450-1-02 3.22
real surface of the workpiece	1	D	14660-1-99 2.4
recession	1	D	08785-98 4.1
record (computer/data language)	3	A	05436-2-0? 5.1
recording (measuring) instrument	2	D	VIM2 4.7 + 1 4.07
recording device	2	D	VIM2 4.13 + 1 4.13
recording medium	2	D	VIM1 4.14
recording traversing length	1	A	01880-79 3.6
rectangular grid extraction strategy	3	F	12781-2-0? C.2
reduced peak height, Rpk	1	D	13565-2-96 3.2
reduced valley depth, Rvk	1	D	13565-2-96 3.3
reference arrow	2	F	00128-30-01 C
reference axis of rotation	1	A	06318-85 1.4
reference circle	1	A	06318-85 3.
reference circle	3	D	12181-1-0? 5.1

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reference cylinder	3	D	12180-1-0? 5.1
reference data	3	F	05436-2-0? 4.2
reference data set	1	D	10360-1-00 11.2
reference disc (for gap gauges)	3	D	01938-0? 3.2.13
reference disk (gab gauge)	1	F	01938-71 3.7.4
reference feature	2	D	00129-1.2-00 3.1.3
reference gauges	1	F	01938-71 3.1.2
reference guide	1	D	03274-96 3.3.2
reference guide (external reference)	1	A	13565-1-96 4
reference line	3	D	12780-1-0? 5.1
reference line	2	D	00128-22-99 3.2
reference material, RM	2	D	VIM2 6.13 + 1 6.15
reference object	1	A	10360-2-94 A.1
reference pair (for testing purposes)	1	D	10360-1-00 11.14
reference parameter values	1	D	10360-1-00 11.3
reference parametrisation	1	D	10360-1-00 11.4
reference plane	3	D	12781-1-0? 5.1
reference point	3	D	14978-0? 3.33
reference profile	1	D	03274-96 3.1.2
reference residual	1	D	10360-1-00 11.5
reference software	1	D	10360-1-00 11.6
reference software	3	F	05436-2-0? 4.3
reference sphere	1	A	10360-2-94 5.2.2
reference sphere	1	D	10360-1-00 8.3
reference standard	2	D	VIM2 6.6 + 1 6.08
reference surface	1	F	04287-1-84 4.4
reference surface <surface imperfection>	1	D	08785-98 2.1
reference temperature	1	D	00001-01 + -75
reference-to-valley cylindricity deviation (LSCY), CYLv	3	D	12180-1-0? 8.3
reference-to-valley flatness deviation (LSPL), FLTv	3	D	12781-1-0? 7.3
reference-to-valley roundness deviation (LSCI), RONv	3	D	12181-1-0? 8.3
reference-to-valley straightness deviation (LSLI), STRv	3	D	12780-1-0? 7.3
reference-value scale (conventional reference scale)	2	D	VIM2 1.22 + 1 1.21
reflectometer	1	A	01878-83 6.1
reference conditions	2	D	VIM2 5.7 + 1 5.07
related features	1	A	01101-83
relative clearance o/oo	1	A	00286-1-88

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relative error	2	D	VIM2 3.12 + 1 3.11
relative interference o/oo	1	A	00286-1-88
relative material ratio, Pmr, Rmr, Wmr	1	D	04287-97 4.5.4
removal of material by machining	1	A	01302-90DIS 5.2.2
removed section	2	F	00128-44-01 6
repeatability (of a measuring instrument)	2	D	VIM2 5.27 + 1 5.31
repeatability (of results of measurements)	2	D	VIM2 3.6 + 1 3.06
repeatability error (of a measuring instrument))	2	D	VIM1 5.30
repeatability of a metrological characteristic	3	D	14978-0? 3.23
repeated feature	2	D	00129-1.2-00 3.1.4
representation of (computer/data language)	3	A	05436-2-0? 3
reproducibility (of results of measurements)	2	D	VIM2 3.7 + 1 3.07
reproductive kernel (not used in the final version)	1	A	17450-2-02
required machining allowance grade, RMAG	3	A	10135-0? Table 1
required machining allowance, RMA	3	D	08062-1-0? 8.6
required machining allowance, RMA	3	A	10135-0? Table 1
required measurement uncertainty, UR	1	D	14253-2-99 3.11
required uncertainty of measurement, UR	1	D	14253-2-99 3.11
residual	1	D	10360-1-00 11.7
residual profile	1	D	03274-96 3.1.5
residualfilm	1	F	10360-3-00 4.5
resolution (of a displaying device)	2	D	VIM2 5.12 + 1 5.13
response characteristic	2	D	VIM2 5.9 + 1 5.09
response time	2	D	VIM2 5.17 + 1 5.19
restraining	1	A	10579-93 1
restricted surface	1	D	05459-1-0? 3.6
result of a measurement	2	D	VIM2 3.1 + 1 3.01
result of a measurement, complete statement, y'	1	D	14253-1-98 3.18
resuscitators	1	A	01119-98 Tab 2
reverification (of a CMM)	1	F	10360-2-94 4.3
reverification test (of a CMM)	1	D	10360-1-00 2.18
reversal method	1	A	04291-85 D2.2
revolute (invariance class)	1	F	17450-1-02 TAB 1
rider (3-point measurem.)	1	A	05460-85
rider method	1	F	04292-85 3.2.2
ridge	2	F	05408-83 3.6
ridge	1	A	05436-1-00 5.2.1

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right-hand thread	2	A	05408-83 2.7
ring gauge	1	A	01938-71 3.1.1
ring gauge, type H	3	D	01938-0? 3.2.10
riser mark	3	D	08062-1-0? 7.7
riser, R	3	A	10135-0? Table 1
risers	3	D	08062-1-0? 5.4
Rk, core roughness depth	1	D	13565-2-96 3.1.1
RM, reference material	2	D	VIM2 6.13
RMA, required machining allowance	3	D	08062-1-0? 8.6
RMA, required machining allowance	3	A	10135-0? Table 1
RMAG, required machining allowance grade	3	A	10135-0? Table 1
Rmq parameter	1	D	13565-3-98 3.4
rod gauge with spherical ends, type G	3	D	01938-0? 3.2.9
RONp, peak-to-reference roundness deviation (LSCI)	3	D	12181-1-0? 8.2
RONq, root mean square roundness deviation (LSCI)	3	D	12181-1-0? 8.4
RONt, peak-to-valley roundness deviation (MZCI, LSCI, MCCI, MICI)	3	D	12181-1-0? 8.1
RONv, reference-to-valley roundness deviation (LSCI)	3	D	12181-1-0? 8.3
root	2	F	05408-83 3.9
root contour	2	A	00965-1-80
root mean square cylindricity deviation (LSCY), CYLq	3	D	12180-1-0? 8.4
root mean square deviation of the assessed profile, Pq, Rq, Wq	1	D	04287-97 4.2.2
root mean square flatness deviation (LSPL), FLTq	3	D	12781-1-0? 7.4
root mean square roundness deviation (LSCI), RONq	3	D	12181-1-0? 8.4
root mean square slope of the assessed profile	1	D	04287-97 4.4.1
root mean square straightness deviation (LSLI), STRq	3	D	12780-1-0? 7.4
root radius	2	F	00965-1-80
root-mean-square deviation Rq	1	F	04287-1-84 5.11
root-mean-square slope	1	F	04287-1-84 7.2
root-mean-square wavelength	1	F	04287-1-84 6.1
rotary table	1	D	10360-1-00 5.1
rotary table setup	1	D	10360-1-00 5.2
rotational mismatch	3	D	08062-1-0? 6.4
roughness	1	A	01302-90DIS
roughness comparison specimen	1	F	02632-1-85
roughness core profile	1	D	13565-2-96 3.1
roughness cut-off ratio	1	F	03274-96 4.4
roughness cut-off wavelength	1	F	03274-96 4.3

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roughness grade	1	A	01302-90DIS
roughness measurement standard	1	F	05436-1-00 5.5
roughness motif	1	D	12085-96 3.1.6
roughness profile	1	D	04287-97 3.1.6
roughness profile parameters	1	A	04288-96 6.2
roughness value	1	A	01302-90DIS 4.5
rounding (of a corner of a line)	2	A	Adobe Illustrator
roundness	3	D	12181-1-0?
roundness axis	3	D	12181-1-0? 3.1
roundness parameter	3	A	12181-1-0? 8
roundness plane	3	D	12181-1-0? 3.2
roundness profile	3	D	12181-1-0? 4.3
roundness profile extraction strategy	3	F	12180-2-0? C.3
roundness tolerance	3	A	12181-1-0? A.1
roundness tolerance zone	3	A	12181-1-0? A.1
Rpk, reduced peak height	1	D	13565-2-96 3.2
Rpq parameter	1	D	13565-3-98 3.2
rubber moulded parts	3	A	08062-1-0? 3.7
rule of complementarity	1	D	14638-95 5.3
rule of totality	1	D	14638-95 5.2
rule of unambiguity	1	D	14638-95 5.1
run-out	1	A	01101-83
run-out tolerances	1	A	01101-83
runner	3	D	08062-1-0? 5.2
running dimensioning	2	D	00129-1.2-00 3.4.4
Rvk, reduced valley depth	1	D	13565-2-96 3.3
Rvq parameter	1	D	13565-3-98 3.3
Rx (maximum depth of profile irregularity)	1	D	12085-96 3.2.3
S, prism slope	1	D	02538-98 2.6
S, slider (side core)	3	A	10135-0? Table 1
safety margin	1	F	01938-71
safety zone	1	F	01938-71 3.9.1
sampling length, l	1	F	04287-1-84 4.16
sampling length, lp, lr, lw	1	D	04287-97 3.1.9
sampling spacing	1	F	03274-96 4.4
scale	1	D	08785-98 4.2.4
scale (of a measuring instrument)	2	D	VIM2 4.17 + 1 4.19

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scale division	2	D	VIM 2 4.20 + 1 4.22
scale interval	2	D	VIM2 4.22 + 1 4.24
scale length	2	D	VIM2 4.18 + 1 4.20
scale mark	2	D	VIM1 4.17
scale numbering	2	D	VIM2 4.28 + 1 4.30
scale shift error (of a calliper)	3	D	13385-200? 5.3.2
scale spacing	2	D	VIM2 4.21 + 1 4.23
scalerange	2	D	VIM1 4.21
scan sequence	1	D	10360-1-00 7.7
scanning	1	D	10360-1-00 2.9
scanning modus	1	A	10360-4-0?
scanning probing error, Tij	1	D	10360-1-00 9.11
scanning speed	1	D	10360-1-00 6.2
scoring	1	D	08785-98 4.3.3
scratch	1	D	08785-98 4.1.2
scratches	1	A	00468-82 4.2
screw thread	2	A	05408-83 2.4
secondary measuring equipment (now simplified ..)	1	A	14253-2-99
secondary measuring method (now simplified verification operator)	1	A	14253-2-99 10.2.4
secondary standard	2	D	VIM2 6.5 + 1 6.05
section	2	A	00128-82 4.1
section	2	D	00128-40 3.4
section arrow	2	F	00128-40 A
section in the direct.coneaxis	3	P	04910-79DIS 2.7
section perpendicular to the cone axis	3	P	04910-79DIS 2.6
sectional view (cut)	2	D	00128-40 3.3
segmental cyl. bar gauge	1	F	01938-71 3.1.1
segmental cylindrical bar gauge with reduced gauging surface, type C	3	D	01938-0? 3.2.5
segmental cylindrical bar gauge, type B	3	D	01938-0? 3.2.4
segmental spherical plug gauge, type E	3	D	01938-0? 3.2.7
sensitive	1	A	05436-1-00 5.3.1
sensitive grid	1	A	05436-85 7.2.2.1
sensitive groove pattern	1	F	05436-1-00 6.2.2.1
sensitivity	2	D	VIM2 5.10 + 1 5.10
sensor	2	D	VIM2 4.14 + 1 4.15
serialised identification	3	D	14978-0? 3.42
series of conical tapers	1	A	01119-98

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setting gauge	1	F	01938-89
setting-up eccentricity	1	A	06318-85 1.10
shading	2	F	00128-50-01 6
shaft	1	F	00286-1-88
shaft-basis system of fits	1	A	00286-1-88 4.11
shape	1	A	17450-1-02 3.18
shaped	1	A	02632-1-85
shaping mould components	3	D	10135-0? 3.1
sharp edge	2	D	13715-00 3.4
sharp stylus	1	F	04291-85 B3.5
short dashed	2	D	00128-20-96 Tab 1
short-wave transmission limitation	1	D	03274-96
shortwave-pass filter	3	F	12181-2-0?
shot blasted, grit blasted	1	A	02632-2-85
shrinkage hole	1	D	08785-98 4.1.6
SI (International System of Units)	2	D	VIM2 1.12
SIM, surface imperfection	1	D	08785-98 2.4
SIMa, surface imperfection area	1	D	08785-98 3.5
SIMcd, combined surface imperfection depth	1	D	08785-98 3.3.1
SIMch, combined surface imperfection height	1	D	08785-98 3.4.1
SIMe, surface imperfection length	1	D	08785-98 3.1
SIMn, surface imperfection number	1	D	08785-98 3.7
SIMn/A, number of surface imperfections per unit area	1	D	08785-98 3.8
simple pitch diameter	2	F	05408-83 3.21
simple runout (=circular run-out)	2	F	07083-83 4 fig 13
simplified verification operation	1	D	17450-2-02 3.2.8
simplified verification operator	1	D	17450-2-02 3.3.11
SIMsd, single surface imperfection depth	1	D	08785-98 3.3
SIMsh, single surface imperfection height	1	D	08785-98 3.4
SIMt, total surface imperfection area	1	D	08785-98 3.6
simulated datum axis	1	A	05460-85
simulated datum feature	1	A	05459-81
SIMw, surface imperfection width	1	D	08785-98 3.2
sine wave grooves	1	F	05436-1-00 6.3.3
sine wave profile	1	A	05436-85 7.3.1
single datum	1	A	01101-83
single datum	1	D	05459-1-0? 3.2

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single dimension	2	A	00129-85 5.4
single feature	1	A	17450-1-02 8.1.6
single feature (feature of size)	1	A	14660-1-99 2.2
single features	1	A	00286-1-90 5.3.1.2
single precision float (computer/data language)	3	D	05436-2-0? 3.6
single surface imperfection depth, SIMsd	1	D	08785-98 3.3
single surface imperfection height, SIMsh	1	D	08785-98 3.4
single-start thread	2	A	05408-83 2.9
sink	3	D	08062-1-0? 7.8
sinusoidal	1	A	06318-85 6.2
situation characteristic	1	D	17450-1-02 3.23
situation characteristic between ideal features	1	D	17450-1-02 3.24
situation characteristic between non-ideal and ideal features	1	D	17450-1-02 3.25
situation feature	1	D	17450-1-02 3.26
situation feature	1	D	05459-1-0? 3.7
size	1	A	14638-95
size tolerance, dim. toler.	1	F	00286-1-88
size without (direct) tolerance indication	1	A	00286-1-88
size, dimension	1	F	00286-1-88
skewness of the assessed profile, Psk, Rsk, Wsk	1	D	04287-97 4.2.3
skewness of the profile, Sk	1	F	04287-1-84 7.1
skid	1	A	03274-75
skid	1	A	03274-96 A
skid force	1	A	03274-96 A
skid radius	1	A	03274-75
skid radius	1	F	03274-96 A
skid-dependent datum profile	1	F	04287-2-84 2.7
skidding	1	D	08785-98 4.4.1
skin model (non-ideal surface model)	1	D	17450-1-02 3.27
sleeve (=hole)	1	A	00286-1-88
slide	3	D	08062-1-0? 4.6
slide prism	1	A	02538-98 2.4
slider	3	F	13385-200? Fig 1
slider (side core), S	3	A	10135-0? Table 1
slideway	1	A	02538-98 2.4
sliding (measuring) jaw	3	F	13385-200? Fig 1
small surface contact error (of a calliper)	3	D	13385-200? 5.3.1

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SMI, surface mismatch	3	A	10135-0? Table 1
softgauge	3	A	05436-2-0? 4.2
software measurement standard	3	D	05436-2-0? 3.1
solid GO screw ring gauge	2	A	01502-78
solid not go screw ring gauge	2	A	01502-78
space (between two line elements)	2	A	00128-20-96 Tab 3
spacing	1	A	05436-1-00 5.4
spacing measurement standard	1	F	05436-1-00 5.4
spacing of local peaks	1	F	04287-1-84 6.5
spacing of the profile irregularities	1	F	04287-1-84 6.3
spacing parameters	1	F	04287-97 4.3
spacing parameters	1	F	04287-97 4.3
span	2	D	VIM2 5.2 + 1 5.02
spark-eroded	1	A	02632-2-85
special definition	1	A	14660-2-99
special GPS specification	1	D	17450-2-02 3.5.6
special specification operation	1	D	17450-2-02 3.2.4
special specification operator	1	D	17450-2-02 3.3.7
special views	2	A	00128-82 2.5
specification	1	D	14253-1-98 3.5
specification	1	D	17450-1-02 3.28
specification by dimension	1	D	17450-1-02 3.29
specification by zone	1	D	17450-1-02 3.30
specification interval (zone)	1	D	14253-1-98 3.6
specification language (not used in final version)	1	A	17450-1-02
specification limits	1	D	14253-1-98 3.7
specification modifier	1	D	17450-2-02 3.5.3
specification operation	1	D	17450-2-02 3.2.2
specification operator	1	D	17450-2-02 3.3.3
specification uncertainty	1	D	17450-2-02 3.4.3
specification zone (interval)	1	D	14253-1-98 3.6
specified characteristics	1	A	17450-1-02 FIG C1
specified measuring range (working range)	2	D	VIM1 5.04
specified working range (measuring range)	2	D	VIM1 5.04
spherical (invariance class)	1	F	17450-1-02 TAB 1
spherical stylus	1	F	04291-85 4.1.1
spot	1	D	08785-98 4.4.6

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sprue	3	D	08062-1-0? 5.1
stability	2	D	VIM2 5.14 + 1 5.16
standard reference temperature	3	D	00001-0?
standard reference temperature (for industrial length meas.)	1	F	00001-75
standard tolerance	1	F	00286-62
standard tolerance factor i,l	1	F	00286-1-88
standard tolerance grade	1	A	00286-1-88
standard uncertainty, u (of a measurement)	1	D	14253-1-98 3.14
star stylus	1	F	10360-1-00 FIG 7
start of thread	2	F	01502-78
starting position	3	P	04910-79DIS 11.11
state of an edge	2	D	13715-00 3.2
state of corner	2	D	13715-94 3.8
static measurement	2	D	VIM1 2.03
static measuring force	1	D	03274-96 3.4.1
statistical tolerance	1	A	00286-1-88
stencilled	2	A	00406-87 0.
step (range) of nominal sizes	1	A	00286-1-88
step block (what is that?????)	3	A	13385-200? A.2.1
step dimension	3	A	08062-2-0? FIG 3
step face	2	A	00007-2-82
stored (computer/data language)	3	A	05436-2-0? 3.2
straight gauge	1	A	05460-85
straightness	1	A	01101-83
straightness	3	D	12780-1-0? 3.1
straightness deviation	1	A	01101-83
straightness deviation of the extracted median line, STRsa	3	D	12180-1-0? 9.1
straightness plane	3	D	12780-1-0? 3.3
straightness profile	3	D	12780-1-0? 4.3
straightness tolerance	1	A	01101-83
straightness transmission band	3	A	12781-2-0? 5.4.2
stratified functional properties	1	A	13565-1-96 title
streak	1	D	08785-98 4.4.8
string (computer/data language)	3	A	05436-2-0? 3.2
STRlc, local generatrix straightness deviation	3	D	12180-1-0? 9.2
STRp, peak-to-reference straightness deviation (LSLI)	3	D	12780-1-0? 7.2
STRq, root mean square straightness deviation (LSLI)	3	D	12780-1-0? 7.4

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STRsa, straightness deviation of the extracted median line	3	D	12180-1-0? 9.1
STRsg, generatrix straightness deviation	3	D	12180-1-0? 9.3
STRt, peak-to-valley straightness deviation (MZLI, LSLI)	3	D	12780-1-0? 7.1
STRv, reference-to-valley straightness deviation (LSLI)	3	D	12780-1-0? 7.3
stud	1	A	10578-92 A.2
stylus (CMM)	1	D	10360-1-00 4.1
stylus (surface texture)	1	A	01880-79 4.1
stylus changing system	1	F	10360-1-00 FIG 1
stylus components (of the CMM probe)	1	A	10360-2-94 5.2.1
stylus cone angle	1	F	03274-96 4.1
stylus extension	1	F	10360-1-00 FIG 1
stylus geometry	1	F	03274-96 4.1
stylus instrument	1	D	03274-96 3.2
stylus instrument components	1	A	03274-96 3.3
stylus length	1	D	10360-1-00 4.5
stylus shaft	1	F	10360-1-00 FIG 1
stylus system	1	D	10360-1-00 4.4
stylus system components	1	D	10360-1-00 4.3
stylus tip	1	D	10360-1-00 4.2
stylus tip	1	A	01880-79 4.1
stylus tip	1	D	03274-96 3.3.6
stylus tip geometry	3	A	12181-2-0?
stylus tip offset	1	D	10360-1-00 4.6
stylus tip radius	3	A	12181-2-0?
stylus tip radius	1	A	01880-79 4.1
sub-chain of standards	1	A	14638-95 4.
sub-multiple of a unit (of measurement)	2	D	VIM2 1.17 + 1 1.16
substitute geometry	1	A	17450-1-02 10
substitution method of meas.	2	A	VIM1 ?
substitution method of measurement	2	D	VIM1 2.18
successive sections	2	F	00128-44-01 8
summit (3-point measur.)	1	A	05460-85
summit method	1	F	04292-85 3.2.1
superimposed line	1	A	01101-83
superimposed plane	1	A	01101-83
superimposed running dimension	2	F	00129-85 5.2.2
supplementary definition	1	A	14660-2-99

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supports	1	F	05459-81
suppressed-zero scale	2	D	VIM2 4.25 + 1 4.27
surface	1	A	01101-83
surface	1	A	14660-1-99
surface characteristics	1	A	02632-1-85 5.
surface defects	1	A	00468-82 4.2
surface imperfection area, SIMa	1	D	08785-98 3.5
surface imperfection evaluation area, A	1	D	08785-98 2.2
surface imperfection length, SIMe	1	D	08785-98 3.1
surface imperfection number, SIMn	1	D	08785-98 3.7
surface imperfection width, SIMw	1	D	08785-98 3.2
surface imperfection, SIM	1	D	08785-98 2.4
surface lay	1	F	04287-1-84 4.28
surface mismatch	3	D	08062-1-0? 6.7
surface mismatch, SMI	3	A	10135-0? Table 1
surface normal	3	D	12780-1-0? 3.2
surface parameter	1	A	04288-96 5.2
surface profile	1	F	04287-1-84 4.8
surface profile	1	D	04287-97 3.1.4
surface profile parameters	1	F	04287-97 4
surface roughness	1	F	04287-1-84 4.29
surface roughness parameter average value	1	F	04287-1-84 5.9
surface texture	1	A	01302-90DIS
surface texture	1	P	05436-1-00
surface texture	1	D	08785-98 2.3
surface treatment	1	A	01302-90DIS 4.5
symbol of unit (of measurement)	2	D	VIM2 1.8 + 1 1.07
symmetrical deviations	1	A	00286-1-88
symmetry	1	A	01101-83
symmetry line (line of symmetry)	2	D	00129-1.2-00 3.2.5
symmetry tolerance	1	A	01101-83
system M	1	A	03274-75
system of quantities	2	D	VIM2 1.2
system of units (of measurem.)	2	D	VIM2 1.9 + 1 1.08
system of units (of measurement)	2	D	VIM2 1.9
systematic error	2	D	VIM2 3.14 + 1 3.13
T, vector of tip correction	1	F	10360-1-00 2.16

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T-characteristic	1	F	12085-96 3.1.5
tabular dimensioning	2	D	00129-1.2-00 3.4.5
tangential four axis error, FT	1	D	10360-1-00 9.6
taper +, TP	3	A	10135-0? Table 1
taper +/-, TPM	3	A	10135-0? Table 1
taper -, TM	3	A	10135-0? Table 1
taper angles	1	A	01119-98
taper minus, TM	3	D	08062-1-0? 4.14
taper plus minus, TPM	3	D	08062-1-0? 4.15
taper plus, TP	3	D	08062-1-0? 4.13
taper threads	1	A	01119-75 1.
tapered piece	3	P	04910-79DIS 2.2
target	1	A	05460-85
target	1	D	05459-1-0? 3.5
target contact point	1	D	10360-1-00 2.14
target scan line	1	D	10360-1-00 7.2
target scan plane	1	D	10360-1-00 7.4
target uncertainty (for a measurement or calibration), UT	1	D	14253-2-99 3.10
task related calibration	1	D	12179-99 3.2
task related calibration (of a measuring equipment)	3	D	14978-0? 3.11
tau, time for scanning test	1	D	10360-1-00 9.13
taut-wire	1	A	05460-85
taylor principle	1	F	01938-71 2.2
telescope	1	A	05460-85
ten point height	1	F	04287-1-84 5.7
tenet	1	A	17450-2-02 4
terminator (of a dimension or leader line)	2	D	00129-1.2-00 3.2.7
test parameter values	1	D	10360-1-00 11.10
test parametrisation	1	D	10360-1-00 11.11
test residual	1	D	10360-1-00 11.12
test sphere	1	D	10360-1-00 8.4
testpiece	1	A	10360-2-94 A.1
TF, draft to fit	3	A	10135-0? Table 1
theoretically exact dimension	1	A	01101-83
theoretically exact position	1	A	05458-87 4.2
theoretically exact refer.size	1	A	00286-1-88
thickness of prism	1	D	02538-98 2.11

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third angle projection	2	F	00128-30-01 B
third angle projection (A)	1	A	02692-88 0.1
thread angle	2	F	05408-83 3.10
thread calliper gauge	2	A	01502-78
thread height	2	F	05408-83 3.20
thread run-out	2	A	03508-76
thread undercut	2	A	04755-
three-plane datum system	1	A	05459-81
three-point measurement	1	F	04292-85 3.2
tightest extreme of fit	1	A	00286-1-88
Tij, scanning probing error	1	D	10360-1-00 9.11
tilt	1	A	04291-85 B1.3
time for scanning test, "tau"	1	D	10360-1-00 9.13
tip condition measurement standard	1	F	05436-1-00 5.3
tip correction vector, T	1	D	10360-1-00 2.16
tip diameter	1	F	10360-1-00 FIG 1
tip radius	1	F	03274-96 4.1
TM, taper -	3	A	10135-0? Table 1
TM, taper minus	3	D	08062-1-0? 4.14
tolerance	1	A	00286-1-88
tolerance	1	D	14253-1-98 3.1
tolerance class	1	A	00286-1-88
tolerance combinations	1	A	05458-87 4.
tolerance diagram	1	A	02692-88
tolerance frame	1	A	01101-83
tolerance grade, grade of tol.	1	F	00286-1-88
tolerance interval (zone)	1	D	14253-1-98 3.2
tolerance limits	1	D	14253-1-98 3.3
tolerance of dimension (dimensional tolerance)	2	D	00129-1.2-00 3.3.5
tolerance of fit, variation ..	1	A	00286-1-88
tolerance of form	1	A	00286-1-88
tolerance of position	1	A	00286-1-88
tolerance position	1	A	00286-1-88
tolerance quality coarse	2	A	00965-1-80
tolerance quality fine	2	A	00965-1-80
tolerance quality medium	2	A	00965-1-80
tolerance series	1	A	00286-1-88

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tolerance symbol	1	F	00286-1-88
tolerance value	1	A	01101-83
tolerance zone	1	F	00286-1-88
tolerance zone (for GT only)	1	F	05458-98
tolerance zone (interval)	1	D	14253-1-98 3.2
toleranced feature	1	A	01101-83
toleranced size	1	A	00286-1-88
toning	2	F	00128-50-01 6
toroidal (hatchet) stylus	1	F	04291-85 4.1.1
torus	1	A	17450-1-02 6.1
total depth of waviness, Wte	1	D	12085-96 3.2.7
total deviation of the stylus instrument	1	D	03274-96 3.4.21
total height of profile, Pt, Rt, Wt	1	D	04287-97 4.1.5
total instrument error	1	F	04287-2-84 2.17
total profile	1	D	03274-96 3.1.3
total run-out	1	A	01101-83
total run-out tolerance	1	A	01101-83
total surface imperfection area, SIMt	1	D	08785-98 3.6
total uncertainty	1	A	01938-71 4.4
total uncertainty	1	D	17450-2-02 3.4.8
totalizing (measuring) instrument	2	D	VIM2 4.8 + 1 4.08
TP, taper +	3	A	10135-0? Table 1
TP, taper plus	3	D	08062-1-0? 4.13
TPM, taper +/-	3	A	10135-0? Table 1
TPM, taper plus minus	3	D	08062-1-0? 4.15
traceability	2	D	VIM2 6.10 + 1 6.12
traced profile	1	F	04287-2-84 2.5
traced profile	1	D	03274-96 3.1.1
tracing element	1	D	03274-96 3.3.5
tracking error (of a measuring instrument)	2	D	VIM1 5.20
transformed value (of a measurand)	2	D	VIM2 2.9 + 1 2.11
tranparency	2	D	VIM2 5.15 + 1 5.17
transducer	1	D	03274-96 3.3.7
transfer standard	2	D	VIM2 6.8
transfer standard	2	D	VIM2 6.8 + 1 6.10
transformed profile	1	F	04287-2-84 2.2
transition fit	1	F	00286-1-88

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transmission band	1	A	03274-96 4.4
transmission band for generatrix profiles	3	D	12180-1-0? 7.9
transmission band for profiles	1	D	11562-96 2.6
transmission band for roundness profiles	3	D	12181-1-0? 7.4
transmission band for straightness profiles	3	D	12780-1-0? 6.5
transmission characteristic of a filter	3	D	12181-1-0? 7.2
transmission characteristic of a filter	1	D	11562-96 2.3
transmission characteristics	1	A	05436-85 B3.5
transmission coefficient	1	A	03274-75
transmission function for sine waves	1	D	03274-96
transparency	2	D	VIM2 5.15
transparent box model for uncertainty estimation	1	D	14253-2-99 3.2
transverse profile	1	F	04287-1-84 4.11
travelling standard	2	D	VIM2 6.9 + 1 6.11
traverse speed	3	A	05436-2-0? 5.3
traversed length	1	F	04287-2-84 2.8
traversing length for waviness	4	?	TC10 SC1 N66
triangular grid extraction strategy	3	F	12781-2-0? C.4
true uncertainty, UA	1	D	14253-2-99 3.7
true value (of a quantity)	2	D	VIM2 1.19 + 1 1.18
true value of a measurement, TV	1	A	14253-2-00 Tab 1
truncated cone	3	P	04910-79DIS 2.4
truncated flanks	2	F	01502-78
turned	1	A	02632-1-85
turns of threads	2	A	01502-78
TV, true value of a measurement	1	A	14253-2-00 Tab 1
two-point measurement	1	F	04292-85 3.1
two-process surface	1	A	13565-3-98 B.3
two-sided tolerance	1	A	14253-1-98 3.1
type (of ideal feature)	1	D	17450-1-02 3.31
type (of ideal feature)	1	D	17450-1-02 3.31
types of lines	2	A	00128-82 3.1
types of lines	2	A	00128-20-96 3
U, expanded uncertainty of measurement	1	D	14253-2-00 3.6
UA, true uncertainty	1	D	14253-2-00 3.7
UC, conventional true uncertainty (GUM uncertainty)	1	D	14253-2-00 3.8
UE, approximated uncertainty	1	A	14253-2-00 Tab 1

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UEN, approximated uncertainty (iteration number N)	1	D	14253-2-00 3.9
ULS, upper limit of size	3	D	01938-0? 3.1.5
ULS, upper specification limit	3	D	01938-0? 3.1.7
UMPE (user permissible errors of a metrological characteristic)	3	D	01938-0? 3.3.13
unbounded feature	1	D	17450-1-02 3.32
uncertainty	1	D	17450-2-02 3.4.1
uncertainty budget (fro a measurement or calibration)	1	D	14253-2-99 3.13
uncertainty component, uxx	1	D	14253-2-99 3.16
uncertainty contributor	1	D	17450-2-02 3.4.9
uncertainty contributor	1	D	14253-2-99 3.14
uncertainty management	1	D	14253-2-99 3.12
uncertainty modelling	1	A	14253-2-99 6.2
uncertainty of dimensional measurement	1	D	10360-2-94 3.3
uncertainty of measurement	2	D	VIM2 3.9 + 1 3.09
uncertainty range	1	D	14253-1-98 3.23
uncertainty value not estimated according to GUM or ISO/TS14253-2, UV	1	A	14253-2-00 Tab 1
uncontrolled corner	2	D	13715-94 3.4
uncorrected result	2	D	VIM2 3.3 + 1 3.03
undercut	2	D	13715-00 3.6
undercut	2	D	13715-94 3.7
undulation cut-off	1	A	06318-85 7.5
undulation cut-off	3	D	12181-1-0? 7.3
undulation range of the filter	1	A	06318-85 7.6
undulations per revolution, UPR	3	D	12181-1-0? 6.1
unified GPS system (not used in final version)	1	A	17450-1-02 ???
uniform spiral continuous line	2	D	00128-20-96 Tab 2
uniform wavy continuous line	2	D	00128-20-96 Tab 2
uniform zigzag continuous line	2	D	00128-20-96 Tab 2
unintentional profile transf.	1	F	04287-2-84 2.4
union Jack extraction strategy	3	F	12781-2-0? C.5
unit (of measurement)	2	D	VIM2 1.7 + 1 1.06
unloaded geometrical characteristics (of a gap gauge)	3	A	01938-0?
unloaded size (of a gap gauge)	3	D	01938-0? 3.3.9
unsigned integer (computer/data language)	3	D	05436-2-0? 3.3
unstable region	1	F	13565-3-98 3.1
UPL, upper plateau limit	1	F	13565-3-98 A
upper deviation	1	F	00286-1-88

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upper envelope line of the primary profile (waviness profile)	1	D	12085-96 3.1.7
upper inspection limit	1	A	01938-89
upper limit of size, ULS	3	D	01938-0? 3.1.5
upper limit of surface roughness	1	A	01302-90DIS 4.1.4
upper plateau limit, UPL	1	F	13565-3-98 A
upper specification limit, ULS	3	D	01938-0? 3.1.7
upper specification limit, USL	1	D	14253-1-98 3.8
upper tolerance limit, UTL	1	A	14253-1-98 3.1
upper valley limit, UVL	1	F	13565-3-98 A
UPR (undulations per revolution)	3	D	12181-1-0? 6.1
upr-number	3	A	12181-1-0? 9.1
UR, required measurement uncertainty	1	D	14253-2-00 3.11
usefull thread	2	A	00007-1-82
user adjustment (of a measuring instrument)	2	D	VIM2 4.31 + 1 4.34
user permissible errors of a metrological characteristic (UMPE)	3	D	01938-0? 3.3.13
user specification (of a gauge)	3	D	01938-0? 3.3.11
USL, upper specification limit	1	D	14253-1-98 3.8
UT, target uncertainty	1	D	14253-2-00 3.10
UV, uncertainty value not estimated according to GUM or ISO/TS14253-2	1	A	14253-2-00 Tab 1
UVL, upper valley limit	1	F	13565-3-98 A
uxx, uncertainty component	1	D	14253-2-00 3.16
V, vent	3	A	10135-0? Table 1
V-yokes	1	A	05460-85
valid examples	3	A	05436-2-0? 5.3
valid options	3	A	05436-2-0? 5.2
valley component (of the profile)	1	A	13565-3-98 3.3
valley region	1	F	13565-3-98 3.1
value (of a quantity)	2	D	VIM2 1.18 + 1 1.17
value of the actual metrological characteristic	3	D	14978-0? 3.17
values by digits	2	A	00129-85 3.1.1
variation limit (limit value) for an uncertainty contributor, axx	1	D	14253-2-99 3.15
variation	1	D	17450-1-02 3.33
variation in length	1	D	03650-98 3.6
variation in length, ny	1	D	03650-98 3.6
variation of cone angle fit	3	P	04910-79DIS 11.8
variation of cone diameter fit	3	P	04910-79DIS 11.7
variation of fit, fit toler.	1	A	00286-1-88

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vector of the corrected measured point, M	1	F	10360-1-00 2.16
vector of the indicated measured point, D	1	F	10360-1-00 2.16
vector of tip correction, T	1	F	10360-1-00 2.16
vent mark	3	D	08062-1-0? 7.5
vent, V	3	A	10135-0? Table 1
vents	3	D	08062-1-0? 5.6
verification (of a CMM)	1	F	10360-2-94 4.2.5
verification method	1	A	05460-85
verification operation	1	D	17450-2-02 3.2.6
verification operator	1	D	17450-2-02 3.3.9
verification principle	1	A	05460-85
vernier scale	3	F	13385-200? Fig 1
vertical linearity deviation	1	D	03274-96 3.4.18
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