

### STN International

#### Files Available:

INSPEC – 1898 –date

INSPEC PHYS – records of the former PHYS file from 1979-1994 not in INSPEC

LINSPEC – training file

**Search modes:** STN on the web, STN Express, STN Easy

#### Special Features

- Physical Properties and Controlled Term Thesauri
- Citations
- Links to full text
- Alerts and other personalization features
- Over 200 databases available
- Relevance ranking
- Cross file search and remove duplicate records
- Expandable hierarchy for thesauri and classification codes
- Range searching e.g. frequency ranges
- Relational number searching, e.g. equal to, greater than or equal to, less than
- Chemical Indexing with Element term field /ET
- Analyze data
- Save records and/or searches

#### Proximity Operators

#W adjacent terms within # words

#A adjacent terms either order within # words

S same sentence

L same information unit

P same paragraph

T same term

#### Truncation:

Function	Symbol	Example
Unlimited number of characters	?	Computer?
Single character	!	Wom!n
Zero or one character	#	Colo#r

Simultaneous right and left hand truncation

#### Browsable indexes:

Browsable indexes can be created for all searchable fields

#### More information:

[www.theiet.org/publishing/inspec/support/docs](http://www.theiet.org/publishing/inspec/support/docs)

[www.stn-international.de/sum\\_sheets.html](http://www.stn-international.de/sum_sheets.html)

## Quick Reference Guide

FIELD NAME	FIELD CODE	EXAMPLES
Abstract	AB	AIRCRAFT/AB
Accession Number	AN	1990:3764864/AN
Application Date	AD	AD=JUN 1972
Application Year	AY	AY=1972
Astronomical Object	AO	LMC/AO
Author Affiliation	CS	(OXFORD AND UNIV?)/CS
Author, Editor, Translator	AU	SMITH D/AU
Author Email	EML	PDCOURSES THEIET ORG/EML
Availability	AV	NASA/AV
Basic Index	BI, (includes TI, AB, CT, ST, CTO)	SMART CARD/BI
Chemical Indexing	CHI	H2O BIN/CHI
Classification Code, Original	CCO	TELEGRAPHY AND TELEPHONY/CCO
Classification Codes	CC	B1265F/CC
Classification Names	CC	DIGITAL ELECTRONIC?/CC
CODEN	ISN	PEPIAM/ISN
Conference Sponsor (Source)	SO	IEEE/SO
Contract Number	NC	NAS 8-27863/NC
Controlled Term (Thesaurus available)	CT	AIRSHIP?/CT
Controlled Term, Original	CTO	AIRSHIP?/CTO
Controlled Word	CW	AIRSHIP?/CW
Country of Publication	CY	UNITED STATES/CY
Document Number	DN	B2005-12-8699-002/DN
Element Terms	ET	LA2CUO4/ET
Entry Date	ED	ED>JAN 2009
Graphic Image, Size	GIS	10057/GIS
Graphic Image, Type	GIT	GIF/GIT
IPC (Thesaurus available)	IPC	FORESTRY/IPC
IPC (Thesaurus available)	IPC	A01G23-00/IPC
ISBN	ISN	0 444 42560 8/ISN
ISSN	ISN	0010-4566/ISN
Issue	IS	17/IS
Journal Name JT, SO	JT, SO	JOURNAL OF ADHESION?/JT
Language	LA	FRENCH/LA
Meeting Date	MD	JUN 20 2008/MD
Meeting Location	ML	(LOS ANGELES)/ML
Meeting Title	MT	NANOTECHNOLOGY/MT
Meeting Year	MY	2009/MY
Note	NTE	TRANSLATION/NTE
Patent Assignee	PA	XEROX/PA
Patent Country	PC	FRANCE/PC
Patent Number,	PNO	GB1 122 151/PNO
Periodic Group	PG	A8/PG
Physical Properties/Numerical Indexing	PHP*	TEMPERATURE/PHP
Priority Country	PRC	US/PRC

\*Separate field codes exist for each numerical data indexing field

**Quick Reference Guide**

<b>FIELD NAME</b>	<b>FIELD CODE</b>	<b>EXAMPLES</b>
Priority Date	PRD	19711217/PRD
Priority Number, Original	PRNO	AT-6652/PRNO
Priority Year	PRY	PRY=1973
Publication Type	DT	JOURNAL/DT
Publication Year	PY	2009/PY
Publisher	PB	IET/PB
Reference Count	REC	REC>200
Report Number	NR	ISITAN 01/25/NR
Section of Database	FS	E/FS
Supplementary Terms (Uncontrolled Index)	ST	CELL PHONE/ST
Title	TI	DATA SECURITY/TI
Total Element Count	ELC	CAC/CHI(L)ELC=2
Treatment Codes	TC	ECONOMIC ASPECTS/TC
Uniform Resource Locator	URL	FIRST?/URL
Update Code	UP	20080421/UP
Volume/Issue	VL	37/VL
Word Count, Title	WC	WC.T>50