

Reference Material

Thread Designations and Standards for Threads Used in Fluid Connectors (Continued)

Abbreviation	Description	Applicable Std.
Metric Threads		
M	Metric Screw Threads — M profile	ISO 261 ANSI B1.13M FED-STD-H28/21
M — Keg	Metric Taper Threads (mainly used in Germany)	DIN 158
British Standard Pipe Threads		
R (BSPT)	British Standard Taper Pipe Threads, External	BS 21 ISO 7/1
Rc (BSPT)	British Standard Taper Pipe Threads, Internal	BS 21 ISO 7/1
Rp or G (BSPP)	British Standard Pipe (Parallel) Threads	BS 2779 ISO 228/1
Japanese Standard Pipe Threads		
PF ¹⁾	JIS Parallel Pipe Threads	JIS B202 ISO 228/1
PT ¹⁾	JIS Taper Pipe Threads	JIS B203 ISO 7/1
PS	JIS Parallel Internal Pipe Threads (to mate with PT threads)	JIS B203

Table V20 (Cont'd) — Thread Designations and Standards for Threads Used in Fluid Connectors

1) PF and PT threads are functionally interchangeable with BSPP and BSPT threads, respectively. These are old designations. They are being replaced with G (for PF) and R and Rc (for PT) as documents are revised.

Document Sources for Connector Specifications

ANSI	American National Standards Institute 11 West 42nd Street, 13th Floor New York, New York 10036-8002 Phone: 212-642-4900 Fax: 212-398-0023 www.ansi.org/public/std_info.html	FED-STD	Federal Standard Department of Defense Single Stock Point Commanding Officer Naval Publications and Forms Center 5801 Taber Avenue Philadelphia, PA 19120-5099
BSI	British Standards Institution 389 Chiswick High Road London, W4 4AL United Kingdom Phone: 44-181-996-9000 Fax: 44-181-996-7400 www.bsi.org.uk/bsis/index.htm British Standards are also available from ANSI	ISO	International Organization for Standardization Case Postale 56 1, Rue de Varembe CH - 1211 Geneve 20 Switzerland www.iso.ch/infoe/catinfo.html ISO Documents are also available from ANSI
DIN	Deutsches Institut Fur Normung (German Institute for Standards) Burggrafenstrasse 6 Postfach 1107 D - 1000 Berlin 30, Germany www.beuth.de/beuth.htm/?datenbanken English translations of some German Standards can be obtained from: ANSI — or — Global Engineering Documents 15 Inverness Way East Englewood, CO 80112-9660 Phone: 1-800-854-7179	JIS	Japanese Industrial Standards Published by Japanese Standards Association 1-24 Akasaka 4 Minto-ku, Tokyo 107-8440 Japan Phone: 81-3-3583-8000 Fax: 81-3-3586-2014 English translations of some Japanese Standards can be obtained from ANSI
		SAE	SAE International 400 Commonwealth Drive Warrendale, PA 15096-0001 Phone: 412-776-4841 Fax: 412-776-0002 www.sae.org/prodserv/stds/stdsinfo/standard.html