IBR Approved

DIN 2999

Armech Alloys	IBR Approved	Manufacturer in India
Email: armechalloys@gmail.com **Website**: https://www.armechalloys.com	**Address**: Office No.21, 6th Kumbharwada, Mumbai-400004. (India)	ARMECH ALLOYS

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DIN 2999 Published by German Standard Association. DIN 2999 Standard Cove BSPT thread specifications. EN 10226 has replaced the form DIN 2999. DIN 2999 BSPT thread has cylindrical internal threads and tapered external threads. DIN 2999 British standard tapered pipe thread is designed for a connection that seals in the thread. DIN EN 10226 pipe thread is also known as BSPT (British Standard Pipe Taper). Teflon tape is used in the DIN 2999 BSPT thread to ensure a tight connection. DIN 2999 Tapered external threads are used for the mechanical connection of valves and fittings.

DIN 2999 BSPT Thread Specifications as per German Standard

DIN 2999 Specification

Standard DIN 2999	**Process** CNC Lathe	**Thread** BSPT
Pressure 150LBS	**Function** Connect the pipeline	**Use** Leak- Proof Joint

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Types of DIN 2999 Whitworth Tapered Pipe Thread

Two Type of DIN 2999 Thread

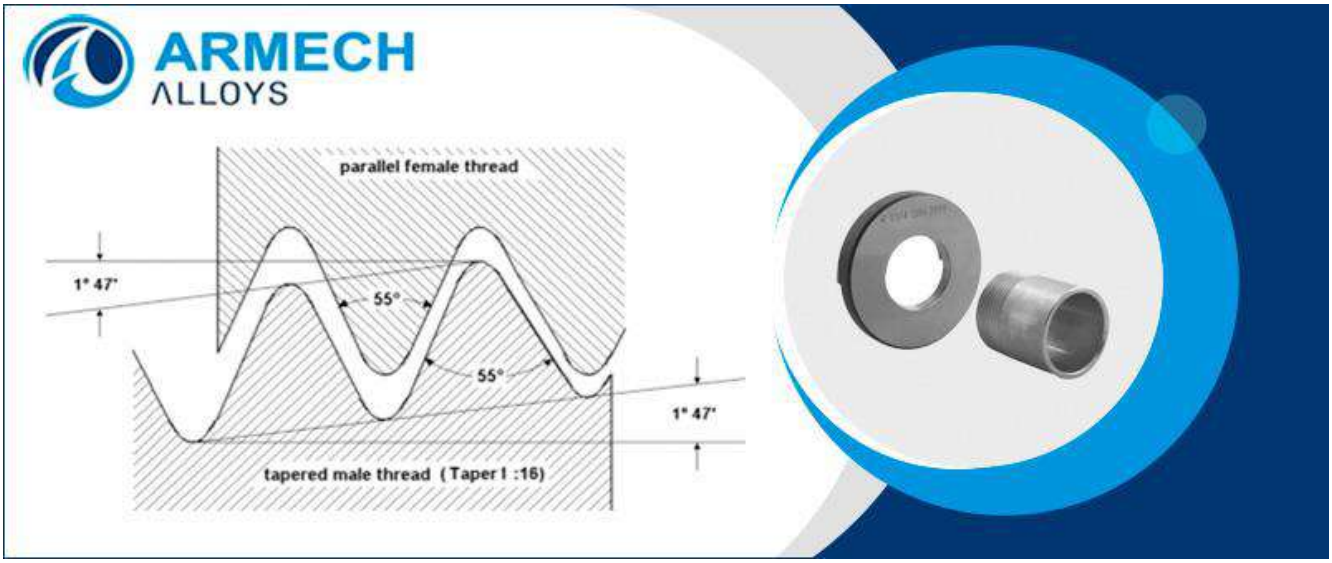
- Parallel Female Thread
- Tapered Male Thread

Connections of DIN 2999 BSPT Thread

Used in the thread to ensure to leak- proof joint.

Size Chart of DIN 2999 Thread

DIN 2999 Whitworth Tapered Pipe Thread Size Chart



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Female Thread Diameter	Male Thread Diameter	Pitch (MM)	TPI	Pipe Major Diameter (MM)	Tapping Drill Size (MM)	Pitch (MM)
Rp 1/16"	R 1/16"	0,907	28	7,723	6,561	0,907
Rp 1/8"	R 1/8"	0,907	28	9,728	8,566	0,907
Rp 1/4"	R 1/4"	1,337	19	13,157	11,445	1,337
Rp 1/2"	R 1/2"	1,337	19	16,662	14,950	1,337
Rp 3/4"	R 3/4"	1,814	14	20,995	18,631	1,814
R 6"	R 1"	1,814	14	26,441	24,117	1,814
Rp 1 1/4"	R 1 1/4"	2,309	11	33,249	30,291	2,309
Rp 1 1/2"	R 1 1/4"	2,309	11	41,910	38,952	2,309
Rp 2"	R 1 1/4"	2,309	11	47,803	44,845	2,309
Rp 2 1/2"	R 2 1/2"	2,309	11	59,614	56,656	2,309
Rp 3"	R 3"	2,309	11	75,184	72,226	2,309
R 4"	R 4"	2,309	11	87,884	84,926	2,309
Rp 5"	R 5"	2,309	11	113,030	110,072	2,309
Rp 6"	R 6"	2,309	11	138,430	135,472	2,309