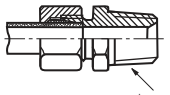
Gewinde: **NPT**

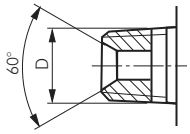


Gerade Einschraubverschraubungen — NPT-Gewinde

Typ Stahl verzinkt	Typ 1.4571 (Rost frei)	Typ Klemmring 1.4571 (NC) (Rost frei)	Rohr Ø außen	Einschraub-gewinde
sehr leichte Baureihe				
GE 4 LLR NPT	GE 4 LLR ES NPT	---	4 LL	NPT 1/8"
GE 6 LLR NPT	GE 6 LLR ES NPT	---	6 LL	NPT 1/8"
GE 8 LLR NPT	GE 8 LLR ES NPT	---	8 LL	NPT 1/8"
leichte Baureihe				
GE 6 LR NPT	GE 6 LR ES NPT	GE 6 LR NC NPT	6 L	NPT 1/8"
GE 6 LR 1/4 NPT	GE 6 LR 1/4 ES NPT	GE 6 LR 1/4 NC NPT	6 L	NPT 1/4"
---	GE 6 LR 3/8 ES NPT	GE 6 LR 3/8 NC NPT	6 L	NPT 3/8"
GE 8 LR NPT	GE 8 LR ES NPT	GE 8 LR NC NPT	8 L	NPT 1/4"
---	GE 8 LR 1/8 ES NPT	GE 8 LR 1/8 NC NPT	8 L	NPT 1/8"
GE 8 LR 3/8 NPT	GE 8 LR 3/8 ES NPT	GE 8 LR 3/8 NC NPT	8 L	NPT 3/8"
---	GE 8 LR 1/2 ES NPT	GE 8 LR 1/2 NC NPT	8 L	NPT 1/2"
GE 10 LR NPT	GE 10 LR ES NPT	GE 10 LR NC NPT	10 L	NPT 1/4"
GE 10 LR 3/8 NPT	GE 10 LR 3/8 ES NPT	GE 10 LR 3/8 NC NPT	10 L	NPT 3/8"
GE 10 LR 1/2 NPT	GE 10 LR 1/2 ES NPT	GE 10 LR 1/2 NC NPT	10 L	NPT 1/2"
GE 12 LR NPT	GE 12 LR ES NPT	GE 12 LR NC NPT	12 L	NPT 3/8"
GE 12 LR 1/4 NPT	GE 12 LR 1/4 ES NPT	GE 12 LR 1/4 NC NPT	12 L	NPT 1/4"
GE 12 LR 1/2 NPT	GE 12 LR 1/2 ES NPT	GE 12 LR 1/2 NC NPT	12 L	NPT 1/2"
---	GE 12 LR 3/4 ES NPT	GE 12 LR 3/4 NC NPT	12 L	NPT 3/4"
GE 15 LR NPT	GE 15 LR ES NPT	GE 15 LR NC NPT	15 L	NPT 1/2"
GE 18 LR NPT	GE 18 LR ES NPT	GE 18 LR NC NPT	18 L	NPT 1/2"
GE 22 LR NPT	GE 22 LR ES NPT	GE 22 LR NC NPT	22 L	NPT 3/4"
---	GE 22 LR 1/2 ES NPT	GE 22 LR 1/2 NC NPT	22 L	NPT 1/2"
GE 28 LR NPT	GE 28 LR ES NPT	---	28 L	NPT 1"
GE 35 LR NPT	GE 35 LR ES NPT	---	35 L	NPT 1 1/4"
GE 42 LR NPT	GE 42 LR ES NPT	---	42 L	NPT 1 1/2"
schwere Baureihe				
GE 6 SR NPT	GE 6 SR ES NPT	GE 6 SR NC NPT	6 S	NPT 1/4"
GE 8 SR NPT	GE 8 SR ES NPT	GE 8 SR NC NPT	8 S	NPT 1/4"
GE 8 SR 3/8 NPT	GE 8 SR 3/8 ES NPT	GE 8 SR 3/8 NC NPT	8 S	NPT 3/8"
GE 10 SR NPT	GE 10 SR ES NPT	GE 10 SR NC NPT	10 S	NPT 3/8"
GE 10 SR 1/4 NPT	GE 10 SR 1/4 ES NPT	GE 10 SR 1/4 NC NPT	10 S	NPT 1/4"
---	GE 10 SR 1/2 ES NPT	GE 10 SR 1/2 NC NPT	10 S	NPT 1/2"
GE 12 SR NPT	GE 12 SR ES NPT	GE 12 SR NC NPT	12 S	NPT 3/8"
GE 12 SR 1/4 NPT	GE 12 SR 1/4 ES NPT	GE 12 SR 1/4 NC NPT	12 S	NPT 1/4"
GE 12 SR 1/2 NPT	GE 12 SR 1/2 ES NPT	GE 12 SR 1/2 NC NPT	12 S	NPT 1/2"
GE 14 SR NPT	GE 14 SR ES NPT	GE 14 SR NC NPT	14 S	NPT 1/2"
GE 16 SR NPT	GE 16 SR ES NPT	GE 16 SR NC NPT	16 S	NPT 1/2"
---	GE 16 SR 3/4 ES NPT	GE 16 SR 3/4 NC NPT	16 S	NPT 3/4"
GE 20 SR NPT	GE 20 SR ES NPT	GE 20 SR NC NPT	20 S	NPT 3/4"
---	GE 20 SR 1/2 ES NPT	GE 20 SR 1/2 NC NPT	20 S	NPT 1/2"
GE 25 SR NPT	GE 25 SR ES NPT	GE 25 SR NC NPT	25 S	NPT 1"
GE 30 SR NPT	GE 30 SR ES NPT	---	30 S	NPT 1 1/4"
GE 38 SR NPT	GE 38 SR ES NPT	---	38 S	NPT 1 1/2"

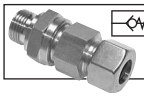
Anschlüsse mit NPT-Gewinde

Nennmaß	Gangzahl auf 1 Zoll	D
NPT 1/8"	27	10,3
NPT 1/4"	18	13,7
NPT 3/8"	18	17,2
NPT 1/2"	14	21,3
NPT 3/4"	14	26,7
NPT 1"	11,5	33,4
NPT 1 1/4"	11,5	42,2
NPT 1 1/2"	11,5	48,3
NPT 2"	11,5	60,3
NPT 2 1/2"	8	73,0
NPT 3"	8	88,9

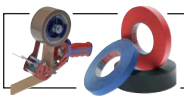


Weitere Gewindetabellen finden Sie auf Seite 1179.

Rexroth Bosch Group
Hydraulikventile ab Seite 810


HD-Rückschlagventile verschiedene Bauformen ab Seite 808

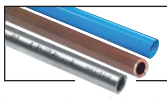
Rexroth Bosch Group
Hydraulik Druckbegrenzungsventil ab Seite 816


tesa®-Klebetechnik ab Seite 1062

JIC-, NPT-, UNF- und metrische Reduziernippel ab Seite 221

JIC-, NPT-, UNF- und metrische Doppelnippel ab Seite 203

Hydraulikkupplungen ab Seite 323


Aluminium-, Kupfer- und Stahlrohre ab Seite 409

Alle Angaben verstehen sich als unverbindliche Richtwerte! Für nicht schriftlich bestätigte Datenauswahl übernehmen wir keine Haftung. Druckangaben beziehen sich, soweit nicht anders angegeben, auf Flüssigkeiten der Gruppe II bei +20°C.

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