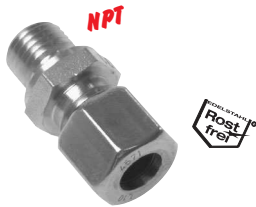
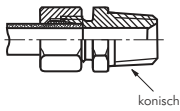


# Stahl- & Edelstahl-Schneidringverschraubungen ISO 8434-1

Gewinde: **NPT**



## Gerade Einschraubverschraubungen

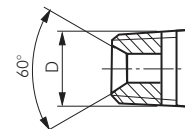
## NPT-Gewinde

Typ	Typ	Typ Klemmung	Rohr Ø außen	Einschraubgewinde
Stahl verzinkt	1.4571	1.4571 (NC)		
<b>sehr leichte Baureihe</b>				
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"
<b>leichte Baureihe</b>				
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"
<b>schwere Baureihe</b>				
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



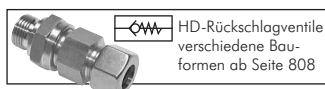
Nennmaß	Gangzahl auf 1 Zoll	D
NPT 1/8"	27	10,3
NPT 1/4"	18	13,7
NPT 3/8"	18	17,2
NPT 1/2"	14	21,3
NPT 3/4"	14	26,7
NPT 1"	11,5	33,4
NPT 1 1/4"	11,5	42,2
NPT 1 1/2"	11,5	48,3
NPT 2"	11,5	60,3
NPT 2 1/2"	8	73,0
NPT 3"	8	88,9



Weitere Gewindetabellen finden Sie auf Seite 1179.



**Rexroth**  
Bosch Group  
Hydraulikventile  
ab Seite 810



HD-Rückschlagventile  
verschiedene Bau-  
formen ab Seite 808



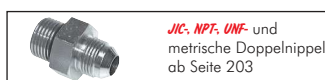
**Rexroth**  
Bosch Group  
Hydraulik Druckbegren-  
zungsventil ab Seite 816



**tesa**  
tesa®-Klebertechnik  
ab Seite 1062



JIC, NPT, UNF und  
metrische Reduzier-  
nippel ab Seite 221



JIC, NPT, UNF und  
metrische Doppelnippel  
ab Seite 203



Hydraulikkupplungen  
ab Seite 323



Aluminium-, Kupfer-  
und Stahlrohre ab  
Seite 409

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