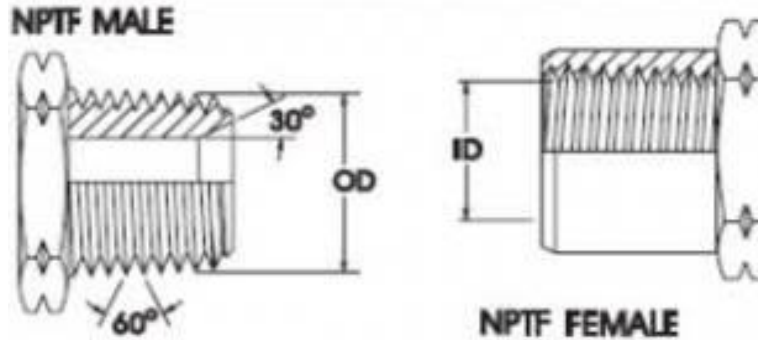


## NPT thread (National pipe taper)

Thread Specification  
SAE J476  
ANSI B1.20.1 (NPT)



### Thread size

Thread	1/8 NPT	1/4 NPT	3/8 NPT	1/2 NPT	3/4 NPT	1 NPT
Threads per inch (TPI)	27	18	18	14	14	11.5
Male OD mm	10.32	13.89	17.06	21.43	26.98	33.33
Female ID mm	9.12	11.91	15.08	19.05	24.21	30.56

### Terminology

Pneumatic	01	02	03	04	06	08
Hydraulic	02	04	06	08	12	16
Plumbing	6mm	8mm	10mm	15mm	20mm	25mm
Letter code	N	N	N	N	N	N
DN sizing	DN6	DN8	DN10	DN15	DN20	DN25
Mine Terminology	NO 2	NO 4	NO 6	NO 8	NO 12	NO 16