

FORGED STEEL COUPLING WITH NPT ANSI B16.11 THREAD

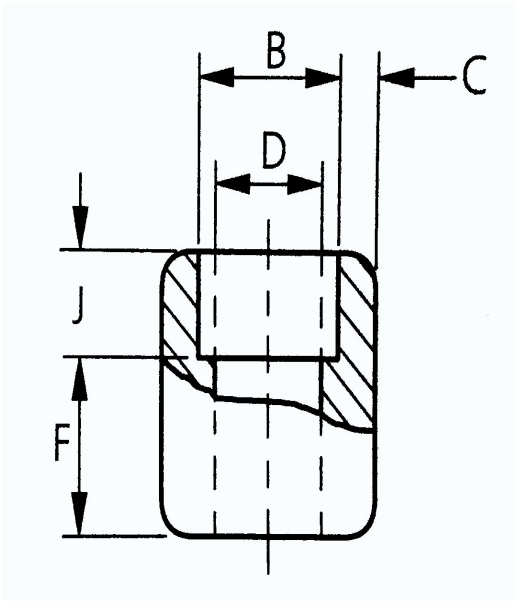
Material	steel A105
Pressure	3000 LBS

TECHNICAL DESCRIPTION

Forged threaded steel couplings are connecting elements that allow the connection of tubular elements (pipes) of the same diameter. They connect two pipes in a straight connection. In practice, we consider two types of couplings:

- with the same cross-section at the inlet and outlet
- with a reduced cross-section at one of the outlets

Dimensions: G1/2" - G2"



No.	DETAILS	MATERIALS
1	NPT threaded coupling	steel A105
		other steels - on request
		stainless steels - upon request

SPECIFICATION	
Standard	ANSI B16.11
Pressure	3000 LBS (200 Bars)

FORGED STEEL COUPLING WITH NPT ANSI B16.11 THREAD

Material

steel A105

Pressure

3000 LBS

dimensions (mm)						
DN	NPT thread	W	D	B	L2	kg
15	1/2"	48	28	10.9	13.6	0.14
20	3/4"	51	35	12.7	13.9	0.22
25	1"	60	44	14.7	17.3	0.49
32	1 1/4"	67	57	17.0	17.7	0.72
40	1 1/2"	79	64	17.8	18.4	1.03
50	2"	86	76	19.0	19.2	1.41