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Suppliers Code : 20031525

API Flange in 3000 To 10000 PSI

Ramesh Group Corporation	ADNOC Approved	Suppliers Code: 20031525
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RSC Ramesh Steel CORPORATION

20031525	Ramesh Steel Corporation - RSC	India

Hydro-tested API 6A weld neck flange manufacturer in India, view specification

API Flange Specification

API Standard
API 6A
API 6BX
API 6B

Size Range
1-13/16″ to 26-3/4

Pressure Class
API 2000 (Class 600)
API 3000 (Class 900)
API 5000 (Class 1500)

Material Class
BB & CC
DD & EE

Bolts Holes
4 to 48

Face
Raised Faced
Ring Type Joint

Connection
Bolted
Studded

Performance Requirement
PR1
PR2

API Flanges Full Form
American Petroleum Institute

Raw Material
Stainless Steel 316
Inconel 625
Carbon Steel
AISI 4130

Testing
PMI Test
Hardness Test
Tensile Test
Impact Test

Level Of Specification
PSL1
PSL2
PSL3
PSL4

Surface
Smooth
Serrated

Use For
Power Generation Plant
Oil & Gas Plants
Petrochemicals Industry

Machining
CNC

Coating
Anti-rust painting
Yellow zinc coated
Electric zinc coated

Most Selling Thickness
SCH 40
SCH 80
SCH 120
SCH 160 XXS

Gasket
RF & FF

Select your size and standards in the online inventory of API 6B flange with RTJ/ RF face types.

API 6A Weld Neck Flange Price List

- **Standards: API**
- **Class: 150#**
- **Face Type: Ring Type Joint**
- **SCH: SCH 40**

Size in MM	Price in US (Dollar) Per Unit	Price in UAE (Dirham) Per Unit
DN15	US $5.32	AED 19.54
DN20	US $6.45	AED 23.69
DN25	US $6.98	AED 25.64
DN32	US $9.17	AED 33.68
DN40	US $10.64	AED 39.08
DN50	US $11.15	AED 40.95
DN65	US $16.24	AED 59.65
DN80	US $16.99	AED 62.40
DN100	US $25.46	AED 93.51
DN125	US $32.56	AED 119.59
DN150	US $36.56	AED 134.28
DN200	US $60.13	AED 220.86
DN250	US $76.54	AED 281.13
DN300	US $125.67	AED 461.59
DN350	US $189.67	AED 696.66
DN400	US $268.67	AED 986.82
DN450	US $297.67	AED 1093.34
DN500	US $415.34	AED 1525.54
DN600	US $633.14	AED 2325.52

API Flange Standards

- **API 6A flange**
- **API 6BX flange**
- **API 6B flange**
- **API 17D flanges**

Comparison of ASME B16.5 & API Flange

Type Of API Flange	Pressure Class		Size in Inch	
	ASME B16.5 Rating	API Rating	ASME B16.5	API
API Weld neck Flange	600#	2000 PSI	1/2 To 24″	1/2" To 12″
	900#	3000 PSI		
	1500#	5000 PSI		
API Blind Flange	600#	2000 PSI		1 1/2" To 16″
	900#	3000 PSI		1 1/2" To 12″
	1500#	5000 PSI		2" To 12″
Standard Full Form	American Society of Mechanical Engineers			American Petroleum Institute

Supplier of API blind flange offers various schedule 20 to 180 XXS and types of API 6A Type 6B flange

Type of API Pipe Flanges

View API ring joint flange pressure rating, Ramesh Group produces class 3000 To 10000 in forging methods.

Pressure Rating Of API 6BX Flange

Pressure Class	Pressure Rating
API 3k Flange	API 3000
API 5k Flange	API 5000
API 10k Flange	API 10000
API 15k Flange	API 15000

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