أدنوك
ADNOC

WE ARE PRE-QUALIFIED SUPPLIER BY ADNOC!
Suppliers Code : 20031525

DIN 2566 PN16 Flange

Ramesh Group Corporation	ADNOC Approved	Suppliers Code: 20031525
Email: info@rameshgroup.com **Website**: www.rameshgroup.com	**Phone**: +91-9819806035 **Address**: Mumbai, India.	RSC Ramesh Steel CORPORATION

TABLE OF CONTENTS

DIN 2566 Flange Specification 3

Most Selling Size 3

Common Coating 3

Applications 4

Raw Material 4

DIN 2566 PN16 Threaded Flange Price List 5

Price In UAE (Dirham) 5

Price In US (Dollar) 5

Dimension Range Of DIN 2566 PN16 Screwed Flanges 6

Threads Types Of DIN 2566 PN16 Flange 6

Gasket Shape For DIN 2566 PN16 THRF Flange 6

DIN 2566 PN16 Flange Dimensions 7

Weight Chart Of DIN 2566 Threaded Flanges with Neck 8

RSC Ramesh Steel CORPORATION

20031525	Ramesh Steel Corporation - RSC	India

Refer DIN 2566 Threaded Flange Specification With Custom Size

DIN 2566 Flange Specification

German Standard
DIN 2566

Most Selling Size
DN6 To DN150

Manufacturing Types
DIN 2566 Threaded Flange
DIN 2566 BSPT Flanges
DIN 2566 PN16 NPT Flange

Pressure
PN16

Bolts Holes
4 to 8

Face
Raised Faced
Flat Face

Machining
CNC

Threads Types
NPT
BSPT

Process
Plate Cutting
Forged or Stamped
Free Forging

Raw Material
ST37
Mild Steel
1.4541 & 1.4571
SS & CS

Testing Checklist
Impact Test
PMI Test
Hardness Test
Tensile Test

Forming Method
Hot Formed
Cold Formed

Top 2 Finish
Smooth
Serrated

Applications
Oil & Gas Plants
Petrochemicals Industry
Power Generation Plant

End Connection
Threaded

Common Coating
Anti-Rust Oil
Black & PE
Coal Tar

Wall Thickness
SCH 40
SCH 80
SCH 120
SCH 160 XXS

Gasket
RF & FF

DIN 2566 PN16 Screwed Flanges Manufacturer in India, View Price List Ex Mumbai

DIN 2566 PN16 Threaded Flange Price List

- Thread: BSPP
- Material: Zinc Plated
- Drilling: PN16
- Face: Raised Face

Size In MM	Size In Inch	Price In Dirham (AED) Per Unit	Price In US (Dollar) Per Unit
DN10	3/8"	AED 19.03	US $5.18
DN15	1/2"	AED 24.43	US $6.65
DN20	3/4"	AED 30.67	US $8.35
DN25	1"	AED 41.03	US $11.17
DN32	1.1/4"	AED 55.54	US $15.12
DN40	1.1/2"	AED 66.48	US $18.10
DN50	2"	AED 84.48	US $23.00
DN65	2.1/2"	AED 100.46	US $27.35
DN80	3"	AED 123.01	US $33.49
DN100	4"	AED 142.33	US $38.75
DN125	5"	AED 175.64	US $47.82
DN150	6"	AED 205.69	US $56.00

RSC Ramesh Steel CORPORATION

Check DIN 2566 Flange Dimensions PDF in NPT/ BSPT/ BSP Threads

Dimension Range Of DIN 2566 PN16 Screwed Flanges

DIN 2566	EN 1092-1
DN6 To DN150	DN10 to DN150
-	(DN < 50 see PN 40)

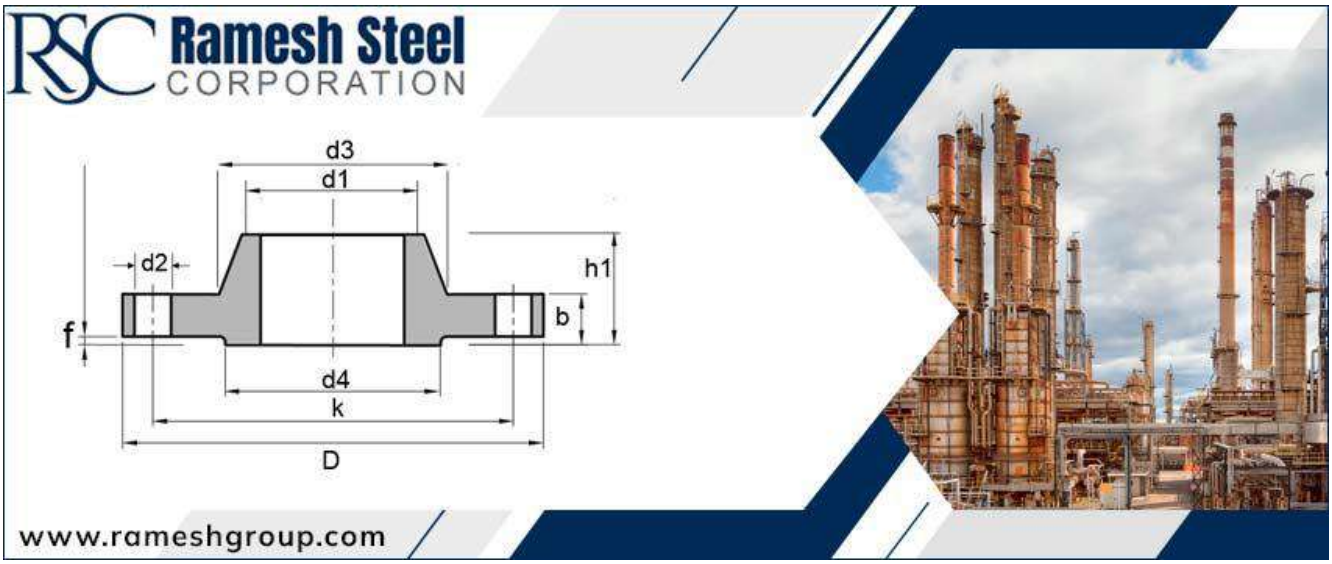
Threads Types Of DIN 2566 PN16 Flange

- BSW: British Standard Whitworth
- BSF: British Standard Fine
- BSP-BSPT: British Standard Pipe Thread
- NPT: National Pipe Thread

Gasket Shape For DIN 2566 PN16 THRF Flange

DIN 2566	EN 1092-1
Shape B	Shape A

DIN 2566 PN16 Flange Dimensions



Size	Outside Diameter Of Pipe	Dimension Of Flange				Size Of Neck	Parameter of R.F.		Dimension Of Screws	
-	d1	h1	k	b	D	d4	d3	f	d2	Number of Holes
DN6	10.2	18	50	12	75	32	20	2	11	4
DN8	*13.5*	*18*	*55*	*12*	*80*	*38*	*25*	*2*	*11*	*4*
DN10	17.2	20	60	14	90	40	30	2	14	4
DN15	21.3	20	65	14	95	45	35	2	14	4
DN20	26.9	24	75	16	105	58	45	2	14	4
DN25	33.7	24	85	16	115	68	52	2	14	4
DN32	42.4	26	100	16	140	78	60	2	18	4
DN40	48.3	26	110	16	150	88	70	3	18	4
DN50	60.3	28	125	18	165	102	85	3	18	4
DN65	76.1	32	145	18	185	122	105	3	18	4
DN80	88.9	34	160	20	200	138	118	3	18	4
DN100	114.3	38	180	20	220	158	140	3	18	8
DN125	139.7	40	210	22	250	188	168	3	18	8
DN150	168.3	44	240	22	285	212	196	3	22	8

View DIN 2566 PN16 THRF Flange With Neck Weight Chart As Per Raised Face

Weight Chart Of DIN 2566 Threaded Flanges With Neck

Size	Weight in KG
DN6	0.33
DN8	0.39
DN10	0.56
DN15	0.62
DN20	0.92
DN25	1.1
DN40	1.77
DN50	2.41
DN65	3.13
DN80	3.95
DN100	4.38
DN125	5.99
DN150	7.42

RSC Ramesh Steel CORPORATION