أدنوك
ADNOC

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

DIN 2632 PN10 Flange Dimensions

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 2632 Flange Specification 3

German Standard 3

Available Sizes 3

Most Selling Types 4

Raw Material 4

Contact Faces Types Of DIN 2632 Welding Neck Flanges 5

Form A 5

Form B1 5

Form B2 5

DIN 2632 PN10 Flange Dimensions 5-8

Neck Size 6

Hub Size 8

DIN 2632 PN10 Weld Neck Flanges Weight 9

RSC Ramesh Steel CORPORATION

20031525	Ramesh Steel Corporation - RSC	India

Manufacturer of DIN 2632 PN10 Weld Neck Flanges in Variety of Sizes

DIN 2632 PN10 Flange Specification

German Standard
DIN 2632

Available Size
DN10 To DN3000

Certificates
EN 10204 3.1

Pressure Level
PN10

Surface
Raw Black
Hot-dip Galvnized
Double Coating

Sealing
RF (Raised Faced)

End Connection
Welding

Number Of Bolts Holes
4 to 65

Forming Technique
Plate Cutting
Forged or Stamped
Free Forging

Raw Material
RSt37.2 & 15Mo3
S235JRG2
1.4541 & 1.4571
SS & CS
Mild Steel

Testing Checklist
Impact Test
PMI Test
Shell Pressure Test
Hardness Test
Tensile Test

Most Selling Types
DIN 2632 Welding Neck Flanges
DIN 2632 PN10 WNRF Flange

Surface Finish
Smooth
Serrated

Application
Power Generation Plant
Oil & Gas Plants
Petrochemicals Industry

Value Added Services
Minor Fabrication
Sand Blasting
Polishing

Popular Coating
PE
Black
Coal Tar

Schedule
SCH 10 To SCH 180 XXS

Common Gasket
RF

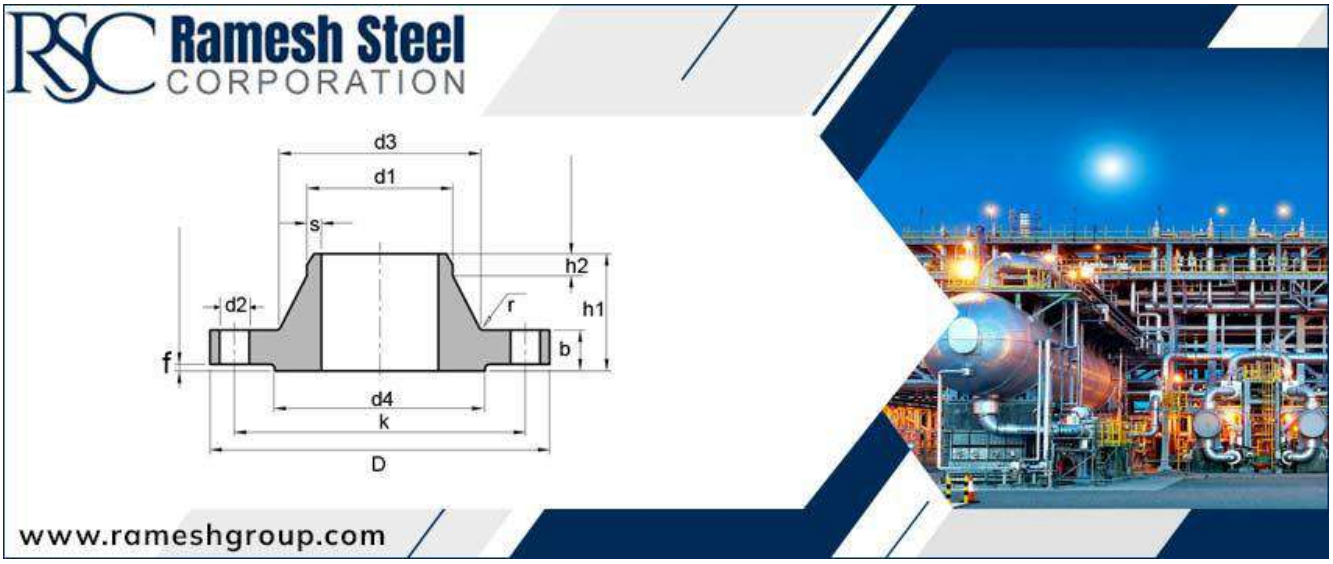
View DIN 2632 PN16 WN Flange Contact Faces Types

Contact Faces Types Of DIN 2632 Welding Neck Flanges

Contact Faces	DIN 2632 PN10
Without Raised Face	Form A
Raised Face	Form B1
Raised Face	Form B1
Raised Fac	Form B2

Find DIN 2632 Flange Dimensions PDF With 10 Bar/ 16 Bar Pressure Level Here

DIN 2632 PN10 Flange Dimensions



Size	d1		Dimension Of Flange				Size Of Neck			
DN	Pipe Parameter As Per DIN	Pipe Parameter As Per ISO	h1	k	b	D	h2	s	r	d3
DN10	14	-	35	60	14	90	6	1.8	4	25
	-	17.2	35	60	14	90	6	1.8	4	28
DN15	20	-	35	65	14	95	6	2	4	30
	-	21.3	35	65	14	95	6	2	4	32
DN20	25	-	38	75	16	105	6	2.3	4	38
	-	26.9	38	75	16	105	6	2.3	4	40
DN25	30	-	38	85	16	115	6	2.6	4	42
	-	33.7	38	85	16	115	6	2.6	4	45
DN32	38	-	40	100	16	140	6	2.6	6	52
	–	42.4	40	100	16	140	6	2.6	6	55
DN40	44.5	-	42	110	16	150	7	2.6	6	60
	-	48.3	42	110	16	150	7	2.6	6	64
DN50	57	-	45	125	18	165	8	2.9	6	72
	-	60.3	45	125	18	165	8	2.9	6	75
DN65	-	76.1	45	145	18	165	10	2.9	6	90
DN80	-	88.9	50	160	20	200	10	3.2	6	105
DN100	108	-	52	180	20	220	12	3.6	8	125
	-	114.3	52	180	20	220	12	3.6	8	131
DN125	133	-	55	210	22	250	12	4	8	150
	-	139.7	55	210	22	250	12	4	8	156
DN150	159	-	55	240	22	285	12	4.5	10	175
	-	168.3	55	240	22	285	12	4.5	10	184
DN200	-	219.1	62	295	24	340	16	5.9	10	235
DN250	267	-	68	350	26	395	16	6.3	12	285
	-	273	68	350	26	395	16	6.3	12	292
DN300	-	323.9	68	400	26	445	16	7.1	12	344
DN350	-	355.6	66	460	26	505	16	7.1	12	385
	368	-	68	460	26	505	16	7.1	12	385
DN400	-	406.4	72	515	26	565	16	7.1	12	440

	419	-	72	515	26	565	16	7.1	12	440
DN450	-	457.2	72	565	26	615	16	7.1	12	478
DN500	-	508	75	620	28	670	16	7.1	12	542
DN600	-	610	80	725	28	780	18	7.1	12	642
DN700	-	711	80	840	30	895	18	8	12	745
DN800	-	813	90	950	32	1015	18	8	12	850
DN900	-	914	95	1050	34	1115	20	10	12	950
DN1000	-	1016	95	1160	34	1230	20	10	16	1052
DN1200	-	1220	115	1380	36	1455	25	11	16	1255
DN1400	-	1420	120	1590	42	1675	25	12	16	1460
DN1600	-	1620	130	1820	46	1915	25	14	16	1665
DN1800	-	1820	140	2020	50	2115	30	15	16	1868
DN2000	-	2020	150	2230	54	2325	30	16	16	2072
DN2200	-	2220	160	2440	58	2550	35	18	18	2275
DN2400	-	2420	170	2650	62	2760	35	20	18	2478
DN2600	-	2620	180	2850	66	2860	40	22	18	2690
DN2800	-	2820	190	3070	70	3180	40	22	18	2882
DN3000	-	3020	200	3290	75	3405	45	24	18	3085

Size	**Size Of Hub**		**Screw**	
DN	f	d4	Number Of Holes	d2
DN10	2	40	4	14
	2	40	4	14
DN15	2	45	4	14
	2	45	4	14
DN20	2	58	4	14
	2	58	4	14
DN25	2	68	4	14
	2	68	4	14
DN32	2	78	4	18
	2	78	4	18
DN40	3	88	4	18
	3	88	4	18
DN50	3	102	4	18
	3	102	4	18
DN65	3	122	4	18
DN80	3	138	8	18

DN100	3	158	8	18
	3	158	8	18
DN125	3	188	8	18
	3	188	8	18
DN150	3	212	8	22
	3	212	8	22
DN200	3	268	8	22
DN250	3	320	12	22
	3	320	12	22
DN300	4	370	12	22
DN350	4	430	16	22
	4	430	16	22
DN400	4	482	16	26
	4	482	16	26
DN450	4	532	20	26
DN500	4	585	20	26
DN600	5	685	20	30
DN700	5	800	24	30
DN800	5	905	24	33
DN900	5	1005	28	33
DN1000	5	1110	28	36
DN1200	5	1330	32	39
DN1400	5	1535	36	42
DN1600	5	1760	40	48
DN1800	5	1960	44	48
DN2000	5	2170	46	48
DN2200	5	2370	52	56
DN2400	5	2570	56	56
DN2600	6	2780	60	56
DN2800	6	3000	64	56
DN3000	6	3210	65	62

Check DIN 2632 PN10 Welding Neck Flanges Weight Chart in Raised Face

DIN 2632 PN10 Weld Neck Flanges Weight

Size	Weight Chart
DN10	0.58
DN15	0.65
DN20	0.95
DN25	1.15
DN32	1.67
DN40	1.85
DN50	2.51
DN65	3.03
DN80	3.82
DN100	4.54
DN125	6.28
DN150	7.75
DN200	11.1
DN250	15.31
DN300	17.47
DN350	23.7
DN400	28.72
DN500	38.27
DN600	46.56
DN700	62.3
DN800	83.81
DN900	102.45
DN1000	118.53
DN1200	178.18
DN1400	244.75
DN1600	353.74
DN1800	436.33
DN2000	548.04
DN2200	685.1
DN2400	640.04
DN2600	990.16
DN2800	1187.16
DN3000	1437.06

RSC Ramesh Steel CORPORATION