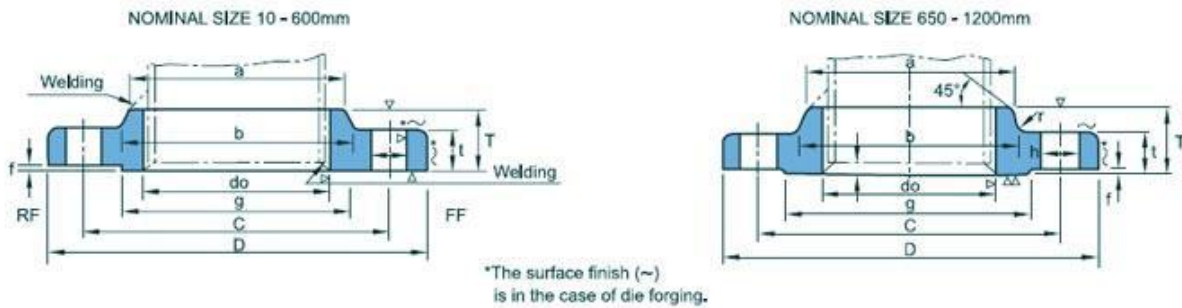


## KS B1503 16k Flange Dimensions

### KS B1503 16K FLANGE DIMENSIONS



Nominal Diameter of Flanges	Outside Diameter of Flanges D	Flange Sectional Dimensions							
		Diameter of Bolt Circle C	Diameter Of raised Face g	Inside Diameter Of Flange do	O.D. Of Applicable pipe	t	T	Hub Diameter	
								a	b
10	90	65	46	17.8	17.3	12	16	26	28
15	95	70	51	22.2	21.7	12	16	30	32
20	100	75	56	27.7	27.2	14	20	38	42
25	125	90	67	34.5	34	14	20	46	50
32	135	100	76	43.2	42.7	16	22	56	60
40	140	105	81	49.1	48.6	16	24	62	66
50	155	120	96	61.1	60.5	16	24	76	80
65	175	140	116	77.1	76.3	18	26	94	98
80	200	160	132	90	89.1	20	28	108	112
-90	210	170	145	102.6	101.6	20	30	120	124
100	225	185	160	115.4	114.3	22	34	134	138
125	270	225	195	141.2	139.8	22	34	164	170

150	305	260	230	166.6	165.2	24	38	196	202	6
200	350	305	275	218	216.3	26	40	244	252	6
250	430	380	345	269.5	267.4	28	44	304	312	6
300	480	430	395	321	318.5	30	48	354	364	8
350	540	480	440	358.1	355.6	34	52	398	408	8
400	605	540	495	409	406.4	38	60	446	456	1
450	675	605	560	460	457.2	40	64	504	514	1
500	730	660	615	511	508	42	68	558	568	1
-550	795	720	670	562	558.8	44	70	612	622	1
600	845	770	720	613	609.6	46	74	666	676	1
-650	895	820	770	664	660.4	48	77	704	726	1
700	960	875	820	715	711.2	50	80	754	776	1
-750	1020	935	880	766	762	52	83	806	832	1
800	1085	990	930	817	812.8	54	86	865	885	1
-850	1135	1040	980	868	863.6	56	89	916	936	1
900	1185	1090	1030	919	914.4	58	93	968	986	1
1000	1320	1210	1140	1021	1016	62	99	1070	1098	1
-1100	1420	1310	1240	1123	1117.6	66	105	1180	1200	1
1200	1530	1420	1350	1225	1219.2	70	112	1282	1302	1

## KS B1503 16K FLANGE INDUSTRIES AND APPLICATIONS

WIDELY USED IN THE INDUSTRIES

- Pumps, Valves, and vessels in manufacturing and food processing.
- Pipe connections in industrial waterworks.
- Heat exchangers and heating systems of all sizes.
- Mining support.
- Nuclear power systems.
- Plumbing and mechanical systems.
- Assemblies in the oil, gas, and petrochemical industries.
- Fire protection systems.