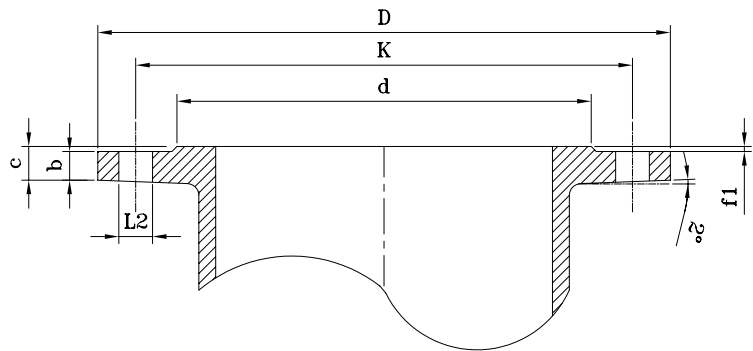


# Connection Types

## 1- Flanged Ends

In accordance with ISO7005-2:1988 & EN1092-2:1997, GCF produces Flanged Ends Fittings & Pipes with the following dimensions.



### PN10

DN	D	d	C	b	f1	K	Bolt Holes		Bolt	
							NO	L2	Diameter	Length
65										
80										
100	Use ISO PN16 Dimensions									
125										
150										
200	340	266	20	17	3	295	8	23	M20	80
250	400	319	22	19	3	350	12	23	M20	85
300	455	370	24.5	20.5	4	400	12	23	M20	85
350	505	429	24.5	20.5	4	460	16	23	M20	85
400	565	480	24.5	20.5	4	515	16	28	M24	100
450	615	527	25.5	21.5	4	565	20	28	M24	100
500	670	582	26.5	22.5	4	620	20	28	M24	110
600	780	682	30	25	5	725	20	31	M27	120
700	895	794	32.5	27.5	5	840	24	31	M27	130
800	1015	901	35	30	5	950	24	34	M30	140
900	1115	1001	37.5	32.5	5	1050	28	34	M30	140
1000	1230	1112	40	35	5	1160	28	37	M33	160
1100	1340	1215	42.5	37.5	5	1270	32	37	M33	160
1200	1455	1328	45	40	5	1380	32	40	M36	160
1400	1675	1530	46	41	5	1590	36	43	M39	180
1500	1785	1640	47.5	42.5	5	1700	36	43	M39	180
1600	1915	1750	49	44	5	1820	40	49	M45	200
1800	2115	1950	52	47	5	2020	44	49	M45	200
2000	2325	2150	56	50	5	2230	48	49	M45	280
2200	2550	2370	59	53	6	2440	52	56	M52	300
2400	2750	2570	62	56	6	2650	56	56	M52	320
2600	2960	2780	65	59	6	2850	60	56	M52	340