

**Class 5000 RTJ**

API size	Diameter (inches)	Outside dia. Of ring		Thk.	Center to end		Handle width		Handle thk.		Outside dia. Of groove	Groove depth	Ring joint no. (as per API 6A)	Approx. weight (Kg)	
		B	d		b 1	C	E	b 2						h	G
2.1/16"	2"	124	53,2	35	-	20	10	25			92,25	7,94	R24	3,4	2,8
3.1/16"	3"	168,3	81,8	43	-	20	10	25			136,5	7,94	R35	7,6	5,8
4.1/16"	4"	194	108,7	48	-	30	15	25			161,93	7,94	R39	11,3	7,8
7.1/16"	6"	248	181,8	60	280	40	25	25			211,14	9,53	R46	25,5	13,1
9"	8"	317	230	74	320	40	25	25			269,88	11,11	R50	49,2	24,6
11"	10"	371	280,2	84	380	40	30	25			323,85	11,11	R54	76,3	34,9

**Class 10000 RTJ**

API size	Diameter (inches)	Outside dia. Of ring		Thk.	Center to end		Handle width		Handle thk.		Outside dia. Of groove	Groove depth	Ring joint no. (as per API 6A)	Approx. weight (Kg)	
		B	d		b 1	C	E	b 2						h	G1
1.11/16"	1"	102	42,9	30	143	20	10	20			73,48	5,56	150		
1.13/16"	1"	105	46	34	145	20	10	20			77,79	5,56	151	2,5	2,1
2.1/16"	2"	111	52	37	150	20	10	20			86,23	5,95	152	3,0	2,4
2.9/16"	2"	131,8	65,1	43	170	25	10	20			102,77	6,75	153		
3.1/16"	3"	152	78	49	185	20	10	20			119	7,54	154	7,2	5,4
4.1/16"	4"	185	103	59	210	30	15	20			150,62	8,33	155	13,1	9,3
5.1/8"	5"	221	130	74	235	35	25	25			176,66	9,53	169	20,8	14,0
7.1/16"	6"	302	179	89	290	40	25	25			241,83	11,1	156	52,0	34,5
9"	8"	359	228	108	325	40	25	25			299,06	12,7	157	87,8	53,4
11"	10"	429	279	127	380	40	30	25			357,23	14,2	158	146,7	86,2
13.5/8"	13"	517,5	316,1	155	440	45	45	25			432,64	15,8	159		
16.3/4"	16"	576	425,5	170	490	45	45	25			478,33	8,33	162		

**Notes:**

- 1) Dimensions are in mm.
- 2) Rating, dimension and face machining according to API 6A-TYPE 6BX.
- 3) Rating, dimension, face machining and RTJ groove dimension according to API 6A-TYPE 6B.
- 4) Material shall be as per requisition.
- 5) Groove dimensions and tolerances as per API 6A-TYPE BX.

