

Face to face dimensions

ANSI 150

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				216	203	203
3				254	241	241
4				305	292	292
6	266	253	265	368	356	356
8	308	295	305	508	495	495
10	378	365	380	635	622	622
12	448	435	450	711	698	698
14	488	475	490	800	787	787
16	558	545	560	876	864	864
18	623	610	630	991	978	978
20	688	675	700	991	978	978
24	823	810	835	1308	1295	1295
28		945	975		1448	1448
30		1010	1045		1524	1524
32		1080	1115			
36		1215	1250		1956	1956
40		1350	1390			
42		1415	1460			
48		1615	1650			
56		1725				
64						
72						

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 300

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				283	267	267
3				333	317	317
4				371	356	356
6	269	253	265	460	444	444
8	311	295	305	549	533	533
10	381	365	380	638	622	622
12	451	435	450	727	711	711
14	491	475	490	854	838	838
16	561	545	560	879	864	864
18	626	610	630	994	978	978
20	694	675	700	1035	1016	1016
24	832	810	835	1368	1346	1346
28	970	945	975	1524	1499	1499
30	1035	1010	1045	1619	1594	1594
32	1109	1080	1115			
36	1244	1215	1250	2112	2083	2083
40		1350	1390			
42		1415	1460			
48		1615	1650			

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 400

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				295	292	292
3				359	356	356
4				409	406	406
6	256	253	265	498	495	495
8	298	295	305	600	597	597
10	368	365	380	676	673	673
12	438	435	450	765	762	762
14	478	475	490	892	889	889
16	548	545	560	905	902	902
18	613	610	630	1019	1016	1016
20	681	675	700	1060	1054	1054
24	819	810	835	1407	1397	1397
28	958	945	975	1613	1600	1600
30	1023	1010	1045	1664	1651	1651
32	1096	1080	1115			
36	1231	1215	1250	2099	2083	2083
40		1350	1390			
42		1415	1460			
48		1615	1650			
56		1725				

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 600

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				295	292	292
3				359	356	356
4				435	432	432
6	256	253	265	562	559	559
8	298	295	305	664	660	660
10	368	365	380	791	787	787
12	438	435	450	841	838	838
14	478	475	490	892	889	889
16	548	545	560	994	991	991
18	613	610	630	1095	1092	1092
20	681	675	700	1200	1194	1194
24	819	810	835	1407	1397	1397
28	958	945	975	1613	1600	1600
30	1023	1010	1045	1664	1651	1651
32	1096	1080	1115			
36	1231	1215	1250	2099	2083	2083
40		1350	1390			
42		1415	1460			
48		1615	1650			

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 900

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				371	368	368
3				384	381	381
4	238	235	238	460	457	457
6	306	303	306	613	610	610
8	344	341	344	740	737	737
10	394	391	394	841	838	838
12	451	448	451	968	965	965
14	494	485	494	1038	1029	1029
16	610	558	610	1140	1130	1130
18	632	619	632	1232	1219	1219
20	697	684	697	1334	1321	1321
24	838	819	838	1568	1549	1549

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 1500

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				371	368	368
3				473	470	470
4	238	235	238	549	546	546
6	306	300	306	711	705	705
8	344	335	344	841	832	832
10	394	385	394	1000	991	991
12	451	435	451	1146	1130	1130
14	494	475	494	1276	1257	1257
16	567	545	567	1407	1384	1384
18	632	610	632	1559	1537	1537
20	697	675	697	1686	1664	1664
24	838	810	838	1972	1943	1943

Note: Short Pattern is a Mokveld standard dimension

Face to face dimensions

ANSI 2500

Size	Connection type					
	Short Pattern			API 6D dimension		
	RTJ	RF	WE	RTJ	RF	WE
inch	mm	mm	mm	mm	mm	mm
2				454	451	451
3				584	578	578
4	304	295	253	683	673	673
6	403	390	324	927	914	914
8	446	430	367	1038	1022	1022
10	562	540	424	1292	1270	1270
12	617	595	486	1445	1422	1422
14			532			
16			610			
18			682			
20			752			
24			904			

Note: Short Pattern is a Mokveld standard dimension