

TOOL JOINT DIMENSIONS

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Tarpon
PIPE & SUPPLY

TOOL JOINT DIMENSIONS FOR GRADES E75, X95, G105, AND S135 NEW DRILL PIPE

DRILL		PIPE		TOOL JOINT					
TOOL JOINT	SIZE AND STYLE	NOM WT LB/FT	GRADE	OUTSIDE DIA. OF PIN AND BOX	INSIDE DIA. OF PIN	TOTAL LENGTH TOOL JOINT PIN	PIN TONG SPACE	BOX TONG SPACE	COMBINED LENGTH OF PIN AND BOX
NC26 (2 3/8 IF)	2 3/8 EU	6.65	E75	3 3/8	1 3/4	10	7	8	15
NC26 (2 3/8 IF)	2 3/8 EU	6.65	X95	3 3/8	1 3/4	10	7	8	15
NC26 (2 3/8 IF)	2 3/8 EU	6.65	G105	3 3/8	1 3/4	10	7	8	15
NC31 (2 7/8 IF)	2 7/8 EU	10.4	E75	4 1/8	2 1/8	10 1/2	7	9	16
NC31 (2 7/8 IF)	2 7/8 EU	10.4	X95	4 1/8	2	10 1/2	7	9	16
NC31 (2 7/8 IF)	2 7/8 EU	10.4	G105	4 1/8	2	10 1/2	7	9	16
NC31 (2 7/8 IF)	2 7/8 EU	10.4	S135	4 3/8	1 5/8	10 1/2	7	9	16
NC38 (3 1/2 IF)	3 1/2 EU	9.5	E75	4 3/4	3	11 1/2	8	10 1/2	18 1/2
NC38 (3 1/2 IF)	3 1/2 EU	13.3	E75	4 3/4	2 11/16	12	8	10 1/2	18 1/2
NC38 (3 1/2 IF)	3 1/2 EU	13.3	X95	5	2 9/16	12	8	10 1/2	18 1/2
NC38 (3 1/2 IF)	3 1/2 EU	13.3	G105	5	2 7/16	12	8	10 1/2	18 1/2
NC38 (3 1/2 IF)	3 1/2 EU	13.3	S135	5	2 1/8	12	8	10 1/2	18 1/2
NC38 (3 1/2 IF)	3 1/2 EU	15.5	E75	5	2 9/16	12	8	10 1/2	18 1/2

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NC38 (3 ½ IF)	3 ½ EU	15.5	X95	5	2 7/16	12	8	10 ½	18 ½
NC38 (3 ½ IF)	3 ½ EU	15.5	G105	5	2 1/8	12	8	10 ½	18 ½
NC40 (4FH)	3 ½ EU	15.5	S135	5 1/2	2 1/4	11 ½	7	10	17
NC40 (4FH)	4 IU	14	E75	5 1/4	2 13/16	11 ½	7	10	17
NC40 (4FH)	4 IU	14	X95	5 1/4	2 11/16	11 ½	7	10	17
NC40 (4FH)	4 IU	14	G105	5 1/2	2 7/16	11 ½	7	10	17
NC40 (4FH)	4 IU	14	S135	5 1/2	2	11 ½	7	10	17
NC46 (4 IF)	4 EU	14	E75	6	3 1/4	11 ½	7	10	17
NC46 (4 IF)	4 EU	14	X95	6	3 1/4	11 ½	7	10	17
NC46 (4 IF)	4 EU	14	G105	6	3 1/4	11 ½	7	10	17
NC46 (4 IF)	4 EU	14	S135	6	3	11 ½	7	10	17
NC46 (4 IF)	4½ IEU	13.75	E75	6	3 3/8	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	16.6	E75	6 1/4	3 1/4	11 ½	7	10	17

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NC46 (4 IF)	4 ½ IEU	16.6	X95	6 1/4	3	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	16.6	G105	6 1/4	3	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	16.6	S135	6 1/4	2 3/4	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	20	E75	6 1/4	3	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	20	X95	6 1/4	2 3/4	11 ½	7	10	17
NC46 (4 IF)	4 ½ IEU	20	G105	6 1/4	2 1/2	11 ½	7	10	17
NC46 (4 IF)	4 1/2 IEU	20	S135	6 1/4	2 1/4	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ EU	13.75	E75	6 5/8	3 7/8	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ EU	16.6	E75	6 5/8	3 3/4	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ EU	16.6	X95	6 5/8	3 ¾	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ EU	20	G105	6 5/8	3 ½	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ ELI	16.6	S135	6 5/8	3 ½	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ EU	20	E75	6 5/8	3 5/8	11 ½	7	10	17

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NC50 (4 ½ IF)	4 ½ ELI	20	X95	6 5/8	3 1/2	11 ½	7	10	17
NC50 (4 ½ IF)	4 ½ ELI	20	G105	6 5/8	3 1/2	11 ½	7	10	17
NC50 (4 ½ IF)	4 1/2 EU	20	S135	6 5/8	3	11 ½	7	10	17
NC50 (4 ½ IF)	5IEU	19.5	E75	6 5/8	3 3/4	11 ½	7	10	17
NC50 (4 ½ IF)	5IEU	19.5	X95	6 5/8	3 1/2	11 ½	7	10	17
NC50 (4 ½ IF)	5 IEU	19.5	G105	6 5/8	3 1/4	11 ½	7	10	17
NC50 (4 ½ IF)	5IEU	19.5	S135	6 5/8	2 3/4	11 ½	7	10	17
NC50 (4 ½ IF)	5IEU	25.6	E75	6 5/8	3 1/2	11 ½	7	10	17
NC50 (4 ½ IF)	5 IEU	25.6	X95	6 5/8	3	11 ½	7	10	17
NC50 (4 ½ IF)	5IEU	25.6	G105	6 5/8	2 3/4	11 ½	7	10	17
5 ½ FH	5IEU	19.5	E75	7	3 3/4	13	8	10	18
6 ½ FH	5IEU	19.5	X95	7	3 3/4	13	8	10	18
7 ½ FH	5IEU	19.5	G105	7	3 3/4	13	8	10	18

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8 ½ FH	5 IEU	19.5	S135	7 ¼	3 ½	13	8	10	18
9 ½ FH	5IEU	25.6	E75	7	3 ½	13	8	10	18
10 ½ FH	5 IEU	25.6	X95	7	3 ½	13	8	10	18
11 ½ FH	5 IEU	25.6	G105	7 ¼	3 ½	13	8	10	18
12 ½ FH	5 IEU	25.6	S135	7 ¼	3 ¼	13	8	10	18
13 ½ FH	5 ½ IEU	21.9	E75	7	4	13	8	10	18
14 ½ FH	5 ½ IEU	21.9	X95	7	3 ¾	13	8	10	18
15 ½ FH	5 ½ IEU	21.9	G105	7 ¼	3 ½	13	8	10	18
16 ½ FH	5 ½ IEU	21.9	S135	7 ½	3	13	8	10	18
17 ½ FH	5 ½ IEU	24.7	E75	7	4	13	8	10	18
18 ½ FH	5 ½ IEU	24.7	X95	7 ¼	3 ½	13	8	10	18
19 ½ FH	5 ½ IEU	24.7	G105	7 ¼	3 ½	13	8	10	18
20 ½ FH	5 ½ IEU	24.7	S135	7 ½	3	13	8	10	18

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6 5/8 FH	6 5/8 IEU	25.2	E75	8	5	13	8	11	19
7 5/8 FH	6 5/8 IEU	25.2	X95	8	5	13	8	11	19
8 5/8 FH	6 5/8 IEU	25.2	G105	8 1/4	4 3/4	13	8	11	19
9 5/8 FH	6 5/8 IEU	25.2	S135	8 1/2	4 1/4	13	8	11	19
10 5/8 FH	6 5/8 IEU	27.7	E75	8	5	13	8	11	19
11 5/8 FH	6 5/8 IEU	27.7	X95	8 1/4	4 3/4	13	8	11	19
12 5/8 FH	6 5/8 IEU	27.7	G105	8 1/4	4 3/4	13	8	11	19
13 5/8 FH	6 5/8 IEU	27.7	S135	8 1/2	4 1/4	13	8	11	19

Updated 05.08.06