

**KAWASAKI STEEL TECHNICAL REPORT**

No.19 ( November 1988 )

*Steel Pipe*

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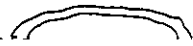
Development of Premium Threaded Connection "FOX"

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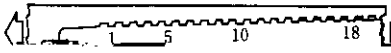
## Synopsis:

*Development of Connection and all Form Jaws High strength High*

Pipe wall



Axial tension  
(equivalent to



Axial  
tension

... ..

change change

5

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Table 1. Results of make and break test and gas leak

	Make test	Break test	Gas leak
1	100%	100%	0%
2	100%	100%	0%
3	100%	100%	0%
4	100%	100%	0%
5	100%	100%	0%
6	100%	100%	0%
7	100%	100%	0%
8	100%	100%	0%
9	100%	100%	0%
10	100%	100%	0%
11	100%	100%	0%
12	100%	100%	0%
13	100%	100%	0%
14	100%	100%	0%
15	100%	100%	0%
16	100%	100%	0%
17	100%	100%	0%
18	100%	100%	0%
19	100%	100%	0%
20	100%	100%	0%
21	100%	100%	0%
22	100%	100%	0%
23	100%	100%	0%
24	100%	100%	0%
25	100%	100%	0%
26	100%	100%	0%
27	100%	100%	0%
28	100%	100%	0%
29	100%	100%	0%
30	100%	100%	0%
31	100%	100%	0%
32	100%	100%	0%
33	100%	100%	0%
34	100%	100%	0%
35	100%	100%	0%
36	100%	100%	0%
37	100%	100%	0%
38	100%	100%	0%
39	100%	100%	0%
40	100%	100%	0%
41	100%	100%	0%
42	100%	100%	0%
43	100%	100%	0%
44	100%	100%	0%
45	100%	100%	0%
46	100%	100%	0%
47	100%	100%	0%
48	100%	100%	0%
49	100%	100%	0%
50	100%	100%	0%
51	100%	100%	0%
52	100%	100%	0%
53	100%	100%	0%
54	100%	100%	0%
55	100%	100%	0%
56	100%	100%	0%
57	100%	100%	0%
58	100%	100%	0%
59	100%	100%	0%
60	100%	100%	0%
61	100%	100%	0%
62	100%	100%	0%
63	100%	100%	0%
64	100%	100%	0%
65	100%	100%	0%
66	100%	100%	0%
67	100%	100%	0%
68	100%	100%	0%
69	100%	100%	0%
70	100%	100%	0%
71	100%	100%	0%
72	100%	100%	0%
73	100%	100%	0%
74	100%	100%	0%
75	100%	100%	0%
76	100%	100%	0%
77	100%	100%	0%
78	100%	100%	0%
79	100%	100%	0%
80	100%	100%	0%
81	100%	100%	0%
82	100%	100%	0%
83	100%	100%	0%
84	100%	100%	0%
85	100%	100%	0%
86	100%	100%	0%
87	100%	100%	0%
88	100%	100%	0%
89	100%	100%	0%
90	100%	100%	0%
91	100%	100%	0%
92	100%	100%	0%
93	100%	100%	0%
94	100%	100%	0%
95	100%	100%	0%
96	100%	100%	0%
97	100%	100%	0%
98	100%	100%	0%
99	100%	100%	0%
100	100%	100%	0%



130

120

L80

L80, 3½' × 9.2 lb/ft

130

