



SIZE	d <sub>1</sub>	d <sub>2</sub>	D <sub>1</sub>	D <sub>2</sub>	A	B	Q, TY
1 <sup>1</sup> / <sub>4</sub> × 1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	51	30	37	34	
1 <sup>1</sup> / <sub>4</sub> × 3 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	51	35	40	38	
1 <sup>1</sup> / <sub>4</sub> × 1	1 <sup>1</sup> / <sub>4</sub>	1	51	42	42	40	
1 <sup>1</sup> / <sub>2</sub> × 3 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>4</sub>	57.5	36	43	38	
1 <sup>1</sup> / <sub>2</sub> × 1	1 <sup>1</sup> / <sub>2</sub>	1	57.5	42	45	41	
1 <sup>1</sup> / <sub>2</sub> × 1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	57.5	51.5	48	45	
2 × 1	2	1	70	43	51	44	
2 × 1 <sup>1</sup> / <sub>4</sub>	2	1 <sup>1</sup> / <sub>4</sub>	70	52	54	48	
2 × 1 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	70	58	55	52	

MATERIAL : SCS 13

PIPE THREADS CONFORM WITH 'JIS B 0203'

SPEC		TEST PRESSURE	
FLUID		SHELL	AIR 0.6 MPa (6.1 kgf/cm <sup>2</sup> )
PRESS.	MPa ( kgf/cm <sup>2</sup> )		AIR MPa ( kgf/cm <sup>2</sup> )
TEMP.	°C		AIR MPa ( kgf/cm <sup>2</sup> )

NAME				REDUCING ELBOW			
TYPE	-			SIZE	1 <sup>1</sup> / <sub>4</sub> ~ 2 B		
DWG.No.	JARL-0009	APPROVED BY	<i>K. Tanebe</i>	CHECKED BY	<i>S. Ishikawa</i>		
DATE	JAN. 13. 2009	DESIGNED BY	<i>R. Motokawa</i>				
SCALE	:	DRAWN BY					
THIRD ANGLE PROJECTION METHOD							

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