

[별도 4] <개정 2011.01.04., 2022.02.28.>

배관용 탄소 강관(KS D 3507)

(단위 : mm)

호칭 (D×d)	최소분기두께 (t)	최소분기높이 (h)
32×25	2.4	1.0
40×25	2.4	1.2
40×32	2.4	1.2
50×25	2.4	1.5
50×32	2.4	1.5
50×40	2.4	2.0
65×25	2.9	2.0
65×32	2.9	2.2
65×40	2.9	2.2
65×50	2.9	2.2
80×25	3.0	2.2
80×32	3.0	2.2
80×40	3.0	2.5
80×50	3.2	2.5
80×65	3.2	2.5
100×25	3.1	2.5
100×32	3.3	2.5
100×40	3.3	3.0
100×50	3.5	3.0
100×65	3.5	3.0
100×80	3.5	3.0
125×25	3.4	3.0
125×32	3.6	3.0
125×40	3.6	3.5
125×50	3.6	3.5
125×65	3.8	3.5
125×80	4.0	3.5
125×100	4.0	3.5
150×25	3.5	3.0
150×32	3.5	3.0
150×40	3.6	3.5

150×50	3.6	4.0
150×65	3.8	4.0
150×80	3.8	4.0
150×100	4.0	4.0
150×125	4.0	4.0
200×25	4.4	3.0
200×32	4.6	3.0
200×40	4.6	3.5
200×50	4.6	4.0
200×65	4.8	4.0
200×80	4.8	4.0
200×100	4.8	4.0
200×125	5.0	4.0
200×150	5.0	4.5

배관용 스테인리스 강관(KS D 3576 10S)

(단위 : mm)

호칭 (D×d)	최소분기두께 (t)	최소분기높이 (h)
32×25	2.2	1.0
40×25	2.2	1.2
40×32	2.2	1.2
50×25	2.2	1.5
50×32	2.2	1.5
50×40	2.2	2.0
65×25	2.4	2.0
65×32	2.4	2.2
65×40	2.4	2.2
65×50	2.4	2.2
80×25	2.4	2.2
80×32	2.4	2.2
80×40	2.4	2.5
80×50	2.4	2.5
80×65	2.4	2.5
100×25	2.5	2.5
100×32	2.5	2.5
100×40	2.5	3.0
100×50	2.5	3.0
100×65	2.5	3.0
100×80	2.5	3.0
125×25	2.8	3.0
125×32	2.8	3.0
125×40	2.8	3.5
125×50	2.8	3.5
125×65	2.8	3.5
125×80	2.8	3.5
125×100	2.8	3.5
150×25	2.8	3.0
150×32	2.8	3.0
150×40	2.8	3.5
150×50	2.8	4.0
150×65	2.8	4.0
150×80	2.8	4.0
150×100	2.8	4.0
150×125	2.8	4.0

배관용 스테인리스 강관(KS D 3576 20S)

(단위 : mm)

호칭 (D×d)	최소분기두께 (t)	최소분기높이 (h)
32×25	2.7	1.0
40×25	2.7	1.2
40×32	2.7	1.2
50×25	2.7	1.5
50×32	2.7	1.5
50×40	2.7	2.0
65×25	2.7	2.0
65×32	2.7	2.2
65×40	2.7	2.2
65×50	3.2	2.2
80×25	2.7	2.2
80×32	2.7	2.2
80×40	2.7	2.5
80×50	3.2	2.5
80×65	3.2	2.5
100×25	2.7	2.5
100×32	2.7	2.5
100×40	2.7	3.0
100×50	3.2	3.0
100×65	3.2	3.0
100×80	3.6	3.0
125×25	2.7	3.0
125×32	2.7	3.0
125×40	2.7	3.5
125×50	3.2	3.5
125×65	3.2	3.5
125×80	3.6	3.5
125×100	3.6	3.5
150×25	2.7	3.0
150×32	2.7	3.0
150×40	2.7	3.5
150×50	3.2	4.0
150×65	3.2	4.0
150×80	3.6	4.0
150×100	3.6	4.0
150×125	4.5	4.0
200×25	2.7	3.0
200×32	2.7	3.0
200×40	2.7	3.5
200×50	3.2	4.0
200×65	3.2	4.0
200×80	3.6	4.0
200×100	3.6	4.0
200×125	4.5	4.0
200×150	4.5	4.5

압력 배관용 탄소 강관(KS D 3562 Sch40)

(단위 : mm)

호칭 (D×d)	최소분기두께 (t)	최소분기높이 (h)
32×25	3.1	1.0
40×25	3.1	1.2
40×32	3.2	1.2
50×25	3.1	1.5
50×32	3.2	1.5
50×40	3.3	2.0
65×25	3.1	2.0
65×32	3.2	2.2
65×40	3.3	2.2
65×50	3.5	2.2
80×25	3.1	2.2
80×32	3.2	2.2
80×40	3.3	2.5
80×50	3.5	2.5
80×65	4.7	2.5
100×25	3.1	2.5
100×32	3.2	2.5
100×40	3.3	3.0
100×50	3.5	3.0
100×65	4.7	3.0
100×80	5.0	3.0
125×25	3.1	3.0
125×32	3.2	3.0
125×40	3.3	3.5
125×50	3.5	3.5
125×65	4.7	3.5
125×80	5.0	3.5
125×100	5.4	3.5
150×25	3.1	3.0
150×32	3.2	3.0
150×40	3.3	3.5
150×50	3.5	4.0
150×65	4.7	4.0
150×80	5.0	4.0
150×100	5.4	4.0
150×125	5.9	4.0
200×25	3.1	3.0
200×32	3.2	3.0
200×40	3.3	3.5
200×50	3.5	4.0
200×65	4.7	4.0
200×80	5.0	4.0
200×100	5.4	4.0
200×125	5.9	4.0
200×150	6.4	4.5

일반 배관용 스테인리스 강관(KS D 3595)

(단위 : mm)

호칭 (D×d)	최소분기두께 (t)	최소분기높이 (h)
30SU×25SU	0.8	1.0
40SU×25SU	0.8	1.2
40SU×30SU	0.8	1.2
50SU×25SU	0.8	1.8
50SU×30SU	0.8	1.8
50SU×40SU	0.8	1.8
60SU×25SU	1.0	2.0
60SU×30SU	1.0	2.0
60SU×40SU	1.0	2.0
60SU×50SU	1.0	2.0
75SU×25SU	1.2	2.2
75SU×30SU	1.2	2.2
75SU×40SU	1.2	2.2
75SU×50SU	1.2	2.2
75SU×60SU	1.2	2.2
80SU×25SU	1.5	2.5
80SU×30SU	1.5	2.5
80SU×40SU	1.5	2.5
80SU×50SU	1.5	2.5
80SU×60SU	1.5	2.5
80SU×75SU	1.5	2.5
100SU×25SU	1.5	3.0
100SU×30SU	1.5	3.0
100SU×40SU	1.5	3.0
100SU×50SU	1.5	3.0
100SU×60SU	1.5	3.0
100SU×75SU	1.5	3.0
100SU×80SU	1.5	3.0