

ねじ切り丸ダイス 素材径

ROUND DIES pre-machining stock diameter

PT (R) Taper pipe external threads				素材径 pre-machining stock diameter (基準外径(0~-0.05mm))	
呼び径 Nominal diameter	山数 pitch	基準外径 major diameter of external thread (mm)	素材径(基準外径+0.25mm) (mm)	最大 max (mm)	最小 min (mm)
1/8	28	9.728	9.978	9.978	9.928
1/4	19	13.157	13.407	13.407	13.357
3/8	19	16.662	16.912	16.912	16.862
1/2	14	20.955	21.205	21.205	21.155
5/8	14	22.911	23.161	23.161	23.111
3/4	14	26.441	26.691	26.691	26.641
7/8	14	30.201	30.451	30.451	30.401
1	11	33.249	33.499	33.499	33.449
1-1/8	11	37.897	38.147	38.147	38.097
1-1/4	11	41.91	42.16	42.16	42.11
1-1/2	11	47.803	48.053	48.053	48.003
1-3/4	11	53.746	53.996	53.996	53.946
2	11	59.614	58.864	58.864	58.814

NPT Taper pipe threads (USA)				素材径 pre-machining stock diameter (基準外径(0~-0.05mm))	
呼び径 Nominal diameter	山数 pitch	基準外径 major diameter of external thread (mm)	素材径(基準外径+0.25mm) (mm)	最大 max (mm)	最小 min (mm)
1/16	27	7.769	8.019	8.019	7.969
1/8	27	10.116	10.366	10.366	10.316
1/4	18	13.427	13.677	13.677	13.627
3/8	18	16.866	17.116	17.116	17.066
1/2	14	20.98	21.23	21.23	21.18
3/4	14	26.326	26.576	26.576	26.526
1	11.5	32.992	33.242	33.242	33.192
1-1/4	11.5	41.689	41.939	41.939	41.889
1-1/2	11.5	47.758	48.008	48.008	47.958
2	11.5	59.796	60.046	60.046	59.996

NPTF Taper pipe threads (USA) (Dryseal)				素材径 pre-machining stock diameter (基準外径(0~-0.05mm))	
呼び径 Nominal diameter	山数 pitch	基準外径 major diameter of external thread (mm)	素材径(基準外径+0.25mm) (mm)	最大 max (mm)	最小 min (mm)
1/8	27	10.218	10.468	10.468	10.418
1/4	18	13.577	13.827	13.827	13.777
3/8	18	17.016	17.266	17.266	17.216
1/2	14	21.211	21.461	21.461	21.411
3/4	14	26.566	26.816	26.816	26.766
1	11.5	33.196	33.446	33.446	33.396