



Round Dies

High Speed Steel – Adjustable – Split
Machine Screw, Fractional, NPT Pipe & Metric Sizes

Machine Screw & Fractional Sizes

Size	Threads per Inch	Die Diameter (Inch)	Code
0	80	13/16	601500
1	64	13/16	601501
1	72	13/16	601502
2	56	13/16	601503
2	64	13/16	601504
3	48	13/16	601505
3	56	13/16	601506
4	48	13/16	601507
4	40	13/16	601508
4	36	13/16	601509
5	40	13/16	601510
5	44	13/16	601511
6	32	13/16	601512
6	40	13/16	601513
8	32	13/16	601514
8	36	13/16	601515
10	24	13/16	601516
10	32	13/16	601517
12	24	13/16	601518
12	28	13/16	601519
1/4	20	13/16	601520
1/4	28	13/16	601521
5/16	18	13/16	601522
5/16	24	13/16	601523
4	48	1	601524
4	40	1	601525
5	40	1	601526
6	32	1	601527
6	40	1	601528
8	32	1	601529
8	36	1	601530
10	24	1	601531

Size	Threads per Inch	Die Diameter (Inch)	Code
10	32	1	601532
12	24	1	601533
12	28	1	601534
1/4	20	1	601535
1/4	28	1	601536
5/16	18	1	601537
5/16	24	1	601538
3/8	16	1	601539
3/8	24	1	601540
7/16	14	1	601541
7/16	20	1	601542
1/2	13	1	601543
1/2	20	1	601544
1/4	20	1-1/2	601545
1/4	28	1-1/2	601546
5/16	18	1-1/2	601547
5/16	24	1-1/2	601548
3/8	16	1-1/2	601549
3/8	24	1-1/2	601550
7/16	14	1-1/2	601551
7/16	20	1-1/2	601552
1/2	13	1-1/2	601553
1/2	20	1-1/2	601554
9/16	12	1-1/2	601555
9/16	18	1-1/2	601556
5/8	11	1-1/2	601557
5/8	18	1-1/2	601558
11/16	11	1-1/2	601559
11/16	16	1-1/2	601560
3/4	10	1-1/2	601561

Size	Threads per Inch	Die Diameter (Inch)	Code
3/4	16	1-1/2	601562
1/4	20	2	601563
1/4	28	2	601564
5/16	18	2	601565
5/16	24	2	601566
3/8	16	2	601567
3/8	24	2	601568
7/16	14	2	601569
7/16	20	2	601570
1/2	13	2	601571
1/2	20	2	601572
9/16	12	2	601573
9/16	18	2	601574
5/8	11	2	601575
5/8	18	2	601576
3/4	10	2	601577
3/4	16	2	601578
7/8	9	2	601579
7/8	14	2	601580
1	8	2	601581
1	12	2	601582
1	14	2	601583
1-1/8	7	2-1/2	601584
1-1/8	12	2-1/2	601585
1-1/4	7	2-1/2	601586
1-1/4	12	2-1/2	601587
1-3/8	6	2-1/2	601588
1-3/8	12	2-1/2	601589
1-1/2	6	2-1/2	601590
1-1/2	12	2-1/2	601591

NPT Pipe Sizes

Size	Threads per Inch	Die Diameter (Inch)	Code
1/8	27	1	601592
1/8	27	1-1/2	601593

Size	Threads per Inch	Die Diameter (Inch)	Code
1/4	18	1-1/2	601594
3/8	18	1-1/2	601595

Size	Threads per Inch	Die Diameter (Inch)	Code
1/2	14	2	601596
3/4	14	2	601597
1	11-1/2	2-1/2	601598

Metric Sizes

Size (mm)	Pitch (mm)	Die Diameter (Inch)	Code
2	0.40	1	601599
2.2	0.45	1	601600
2.3	0.40	1	601601
2.5	0.45	1	601602
2.6	0.45	1	601603
3	0.50	1	601604
3.5	0.60	1	601605
4	0.50	1	601606

Size (mm)	Pitch (mm)	Die Diameter (Inch)	Code
4	0.70	1	601607
4.5	0.50	1	601608
4.5	0.75	1	601609
5	0.50	1	601610
5	0.80	1	601611
6	0.50	1	601612
6	0.75	1	601613
6	1.00	1	601614

Size (mm)	Pitch (mm)	Die Diameter (Inch)	Code
7	0.75	1	601615
7	1.00	1	601616
8	0.75	1	601617
8	1.00	1	601618
8	1.25	1	601619
9	1.25	1	601620
10	0.75	1	601621
10	1.00	1	601622