

## Straight

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 1" x 1/8" (Min. 100)	40	31-0591	0.215
1/4" x 1" x 1/8" (Min. 100)	60	31-0022	0.215
1/4" x 1" x 1/8" (Min. 100)	80	31-0023	0.215
1/4" x 1" x 1/8" (Min. 100)	100	31-0024	0.215
1/4" x 1" x 1/8" (Min. 100)	120	31-0025	0.215
1/4" x 1" x 1/8" (Min. 100)	180	31-0028	0.226
1/4" x 1" x 1/8" (Min. 100)	240	31-0030	0.226

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 1-1/2" x 1/8" (Min. 100)	40	31-0595	0.264
1/4" x 1-1/2" x 1/8" (Min. 100)	60	31-0036	0.264
1/4" x 1-1/2" x 1/8" (Min. 100)	80	31-0038	0.264
1/4" x 1-1/2" x 1/8" (Min. 100)	100	31-0039	0.264
1/4" x 1-1/2" x 1/8" (Min. 100)	120	31-0040	0.264
1/4" x 1-1/2" x 1/8" (Min. 100)	180	31-0041	0.280
1/4" x 1-1/2" x 1/8" (Min. 100)	240	31-0043	0.280

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 2" x 1/8" (Min. 100)	40	31-0632	0.327
1/4" x 2" x 1/8" (Min. 100)	60	31-0046	0.327
1/4" x 2" x 1/8" (Min. 100)	80	31-0047	0.327
1/4" x 2" x 1/8" (Min. 100)	100	31-0048	0.327
1/4" x 2" x 1/8" (Min. 100)	120	31-0049	0.327
1/4" x 2" x 1/8" (Min. 100)	180	31-0633	0.346
1/4" x 2" x 1/8" (Min. 100)	240	31-0050	0.346

Dia. x Length x Hole	Grit	P/N	Each
5/16" x 1-1/2" x 1/8" (Min. 100)	40	31-0639	0.299
5/16" x 1-1/2" x 1/8" (Min. 100)	60	31-0063	0.299
5/16" x 1-1/2" x 1/8" (Min. 100)	80	31-0065	0.299
5/16" x 1-1/2" x 1/8" (Min. 100)	100	31-0066	0.299
5/16" x 1-1/2" x 1/8" (Min. 100)	120	31-0067	0.299
5/16" x 1-1/2" x 1/8" (Min. 100)	180	31-0777	0.316
5/16" x 1-1/2" x 1/8" (Min. 100)	240	31-0637	0.316

Size	Grit	P/N	Each
3/8" x 1" x 1/8" (Min. 100)	40	31-0077	0.240
3/8" x 1" x 1/8" (Min. 100)	60	31-0079	0.240
3/8" x 1" x 1/8" (Min. 100)	80	31-0080	0.240
3/8" x 1" x 1/8" (Min. 100)	100	31-0082	0.240
3/8" x 1" x 1/8" (Min. 100)	120	31-0083	0.240
3/8" x 1" x 1/8" (Min. 100)	180	31-0086	0.250
3/8" x 1" x 1/8" (Min. 100)	240	31-0087	0.250

Dia. x Length x Hole	Grit	P/N	Each
3/8" x 1-1/2" x 1/8" (Min. 100)	40	31-0090	0.299
3/8" x 1-1/2" x 1/8" (Min. 100)	60	31-0092	0.299
3/8" x 1-1/2" x 1/8" (Min. 100)	80	31-0094	0.299
3/8" x 1-1/2" x 1/8" (Min. 100)	100	31-0097	0.299
3/8" x 1-1/2" x 1/8" (Min. 100)	120	31-0098	0.299
3/8" x 1-1/2" x 1/8" (Min. 100)	180	31-0101	0.316
3/8" x 1-1/2" x 1/8" (Min. 100)	240	31-0104	0.316

Dia. x Length x Hole	Grit	P/N	Each
3/8" x 2" x 1/8" (Min. 100)	40	31-0643	0.349
3/8" x 2" x 1/8" (Min. 100)	60	31-0620	0.349
3/8" x 2" x 1/8" (Min. 100)	80	31-0112	0.349
3/8" x 2" x 1/8" (Min. 100)	100	31-0113	0.349
3/8" x 2" x 1/8" (Min. 100)	120	31-0644	0.349
3/8" x 2" x 1/8" (Min. 100)	180	31-0645	0.365
3/8" x 2" x 1/8" (Min. 100)	240	31-0114	0.365

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 1" x 1/8" (Min. 100)	40	31-0126	0.278
1/2" x 1" x 1/8" (Min. 100)	60	31-0129	0.278
1/2" x 1" x 1/8" (Min. 100)	80	31-0131	0.278
1/2" x 1" x 1/8" (Min. 100)	100	31-0133	0.278
1/2" x 1" x 1/8" (Min. 100)	120	31-0135	0.278
1/2" x 1" x 1/8" (Min. 100)	180	31-0139	0.289
1/2" x 1" x 1/8" (Min. 100)	240	31-0141	0.289

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 1-1/2" x 1/8" (Min. 100)	40	31-0148	0.379
1/2" x 1-1/2" x 1/8" (Min. 100)	60	31-0150	0.379
1/2" x 1-1/2" x 1/8" (Min. 100)	80	31-0153	0.379
1/2" x 1-1/2" x 1/8" (Min. 100)	100	31-0156	0.379

1/2" x 1-1/2" x 1/8" (Min. 100)	120	31-0158	0.379
1/2" x 1-1/2" x 1/8" (Min. 100)	180	31-0162	0.397
1/2" x 1-1/2" x 1/8" (Min. 100)	240	31-0165	0.397

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 2" x 1/8" (Min. 100)	40	31-0175	0.503
1/2" x 2" x 1/8" (Min. 100)	60	31-0177	0.503
1/2" x 2" x 1/8" (Min. 100)	80	31-0178	0.503
1/2" x 2" x 1/8" (Min. 100)	100	31-0179	0.503
1/2" x 2" x 1/8" (Min. 100)	120	31-0646	0.503
1/2" x 2" x 1/8" (Min. 100)	180	31-0180	0.530
1/2" x 2" x 1/8" (Min. 100)	240	31-0647	0.530

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 1" x 1/8" (Min. 100)	40	31-0648	0.427
5/8" x 1" x 1/8" (Min. 100)	60	31-0184	0.427
5/8" x 1" x 1/8" (Min. 100)	80	31-0185	0.427
5/8" x 1" x 1/8" (Min. 100)	100	31-0186	0.427
5/8" x 1" x 1/8" (Min. 100)	120	31-0649	0.427
5/8" x 1" x 1/8" (Min. 100)	180	31-0650	0.449
5/8" x 1" x 1/8" (Min. 100)	240	31-0651	0.449

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 1-1/2" x 3/16" (Min. 100)	40	31-0196	0.545
5/8" x 1-1/2" x 3/16" (Min. 100)	60	31-0197	0.545
5/8" x 1-1/2" x 3/16" (Min. 100)	80	31-0198	0.545
5/8" x 1-1/2" x 3/16" (Min. 100)	100	31-0199	0.545
5/8" x 1-1/2" x 3/16" (Min. 100)	120	31-0200	0.545
5/8" x 1-1/2" x 3/16" (Min. 100)	180	31-0201	0.571
5/8" x 1-1/2" x 3/16" (Min. 100)	240	31-0202	0.571

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 2" x 3/16" (Min. 100)	40	31-0657	0.654
5/8" x 2" x 3/16" (Min. 100)	60	31-0206	0.654
5/8" x 2" x 3/16" (Min. 100)	80	31-0207	0.654
5/8" x 2" x 3/16" (Min. 100)	100	31-0658	0.654
5/8" x 2" x 3/16" (Min. 100)	120	31-0659	0.654
5/8" x 2" x 3/16" (Min. 100)	180	31-0208	0.686
5/8" x 2" x 3/16" (Min. 100)	240	31-0660	0.686

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1" x 3/16" (Min. 100)	40	31-0661	0.495
3/4" x 1" x 3/16" (Min. 100)	60	31-0211	0.495

3/4" x 1" x 3/16" (Min. 100)	80	31-0212	0.495
3/4" x 1" x 3/16" (Min. 100)	100	31-0662	0.495
3/4" x 1" x 3/16" (Min. 100)	120	31-0214	0.495
3/4" x 1" x 3/16" (Min. 100)	180	31-0663	0.517
3/4" x 1" x 3/16" (Min. 100)	240	31-0664	0.517

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 1/8" (Min. 100)	40	31-0219	0.620
3/4" x 1-1/2" x 1/8" (Min. 100)	60	31-0221	0.620
3/4" x 1-1/2" x 1/8" (Min. 100)	80	31-0223	0.620
3/4" x 1-1/2" x 1/8" (Min. 100)	100	31-0225	0.620
3/4" x 1-1/2" x 1/8" (Min. 100)	120	31-0226	0.620
3/4" x 1-1/2" x 1/8" (Min. 100)	180	31-0665	0.651
3/4" x 1-1/2" x 1/8" (Min. 100)	240	31-0666	0.651

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 3/16" (Min. 100)	40	31-0230	0.621
3/4" x 1-1/2" x 3/16" (Min. 100)	60	31-0232	0.621
3/4" x 1-1/2" x 3/16" (Min. 100)	80	31-0233	0.621
3/4" x 1-1/2" x 3/16" (Min. 100)	100	31-0234	0.621
3/4" x 1-1/2" x 3/16" (Min. 100)	120	31-0235	0.621
3/4" x 1-1/2" x 3/16" (Min. 100)	180	31-0667	0.651
3/4" x 1-1/2" x 3/16" (Min. 100)	240	31-0668	0.651

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 1/4" (Min. 100)	40	31-0669	0.619
3/4" x 1-1/2" x 1/4" (Min. 100)	60	31-0240	0.619
3/4" x 1-1/2" x 1/4" (Min. 100)	80	31-0242	0.619
3/4" x 1-1/2" x 1/4" (Min. 100)	100	31-0670	0.619
3/4" x 1-1/2" x 1/4" (Min. 100)	120	31-0243	0.619
3/4" x 1-1/2" x 1/4" (Min. 100)	180	31-0671	0.651
3/4" x 1-1/2" x 1/4" (Min. 100)	240	31-0672	0.651

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 2" x 1/4" (Min. 100)	40	31-0255	0.824
3/4" x 2" x 1/4" (Min. 100)	60	31-0256	0.824
3/4" x 2" x 1/4" (Min. 100)	80	31-0257	0.824
3/4" x 2" x 1/4" (Min. 100)	100	31-0673	0.824
3/4" x 2" x 1/4" (Min. 100)	120	31-0674	0.824
3/4" x 2" x 1/4" (Min. 100)	180	31-0675	0.865
3/4" x 2" x 1/4" (Min. 100)	240	31-1180	0.865

Dia. x Length x Hole	Grit	P/N	Each
1" x 1" x 1/4" (Min. 100)	40	31-0622	0.917
1" x 1" x 1/4" (Min. 100)	60	31-0266	0.917
1" x 1" x 1/4" (Min. 100)	80	31-0267	0.953
1" x 1" x 1/4" (Min. 100)	100	31-0676	0.953
1" x 1" x 1/4" (Min. 100)	120	31-0268	0.953
1" x 1" x 1/4" (Min. 100)	180	31-0269	1.063
1" x 1" x 1/4" (Min. 100)	240	31-0677	1.063

Dia. x Length x Hole	Grit	P/N	Each
1" x 1-1/2" x 1/4" (Min. 100)	40	31-0276	1.095
1" x 1-1/2" x 1/4" (Min. 100)	60	31-0278	1.095
1" x 1-1/2" x 1/4" (Min. 100)	80	31-0279	1.170
1" x 1-1/2" x 1/4" (Min. 100)	100	31-0280	1.170
1" x 1-1/2" x 1/4" (Min. 100)	120	31-0678	1.170
1" x 1-1/2" x 1/4" (Min. 100)	180	31-0281	1.274
1" x 1-1/2" x 1/4" (Min. 100)	240	31-0679	1.274

Dia. x Length x Hole	Grit	P/N	Each
1" x 2" x 1/4" (Min. 100)	40	31-0287	1.365
1" x 2" x 1/4" (Min. 100)	60	31-0289	1.365
1" x 2" x 1/4" (Min. 100)	80	31-0290	1.422
1" x 2" x 1/4" (Min. 100)	100	31-0291	1.422
1" x 2" x 1/4" (Min. 100)	120	31-0680	1.422
1" x 2" x 1/4" (Min. 100)	180	31-0681	1.520
1" x 2" x 1/4" (Min. 100)	240	31-0682	1.520