

# Straight

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 1" x 1/8" (Min. 100)	40	31-0591	0.217
1/4" x 1" x 1/8" (Min. 100)	60	31-0022	0.217
1/4" x 1" x 1/8" (Min. 100)	80	31-0023	0.217
1/4" x 1" x 1/8" (Min. 100)	100	31-0024	0.217
1/4" x 1" x 1/8" (Min. 100)	120	31-0025	0.217
1/4" x 1" x 1/8" (Min. 100)	180	31-0028	0.228
1/4" x 1" x 1/8" (Min. 100)	240	31-0030	0.228

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 1-1/2" x 1/8" (Min. 100)	40	31-0595	0.266
1/4" x 1-1/2" x 1/8" (Min. 100)	60	31-0036	0.266
1/4" x 1-1/2" x 1/8" (Min. 100)	80	31-0038	0.266
1/4" x 1-1/2" x 1/8" (Min. 100)	100	31-0039	0.266
1/4" x 1-1/2" x 1/8" (Min. 100)	120	31-0040	0.266
1/4" x 1-1/2" x 1/8" (Min. 100)	180	31-0041	0.282
1/4" x 1-1/2" x 1/8" (Min. 100)	240	31-0043	0.282

Dia. x Length x Hole	Grit	P/N	Each
1/4" x 2" x 1/8" (Min. 100)	40	31-0632	0.330
1/4" x 2" x 1/8" (Min. 100)	60	31-0046	0.330
1/4" x 2" x 1/8" (Min. 100)	80	31-0047	0.330
1/4" x 2" x 1/8" (Min. 100)	100	31-0048	0.330
1/4" x 2" x 1/8" (Min. 100)	120	31-0049	0.330
1/4" x 2" x 1/8" (Min. 100)	180	31-0633	0.349
1/4" x 2" x 1/8" (Min. 100)	240	31-0050	0.349

Dia. x Length x Hole	Grit	P/N	Each
5/16" x 1-1/2" x 1/8" (Min. 100)	40	31-0639	0.301
5/16" x 1-1/2" x 1/8" (Min. 100)	60	31-0063	0.301
5/16" x 1-1/2" x 1/8" (Min. 100)	80	31-0065	0.301
5/16" x 1-1/2" x 1/8" (Min. 100)	100	31-0066	0.301
5/16" x 1-1/2" x 1/8" (Min. 100)	120	31-0067	0.301
5/16" x 1-1/2" x 1/8" (Min. 100)	180	31-0777	0.319
5/16" x 1-1/2" x 1/8" (Min. 100)	240	31-0637	0.319

Size	Grit	P/N	Each
3/8" x 1" x 1/8" (Min. 100)	40	31-0077	0.242
3/8" x 1" x 1/8" (Min. 100)	60	31-0079	0.242
3/8" x 1" x 1/8" (Min. 100)	80	31-0080	0.242
3/8" x 1" x 1/8" (Min. 100)	100	31-0082	0.242
3/8" x 1" x 1/8" (Min. 100)	120	31-0083	0.242
3/8" x 1" x 1/8" (Min. 100)	180	31-0086	0.252
3/8" x 1" x 1/8" (Min. 100)	240	31-0087	0.252

Dia. x Length x Hole	Grit	P/N	Each
3/8" x 1-1/2" x 1/8" (Min. 100)	40	31-0090	0.301
3/8" x 1-1/2" x 1/8" (Min. 100)	60	31-0092	0.301
3/8" x 1-1/2" x 1/8" (Min. 100)	80	31-0094	0.301
3/8" x 1-1/2" x 1/8" (Min. 100)	100	31-0097	0.301
3/8" x 1-1/2" x 1/8" (Min. 100)	120	31-0098	0.301
3/8" x 1-1/2" x 1/8" (Min. 100)	180	31-0101	0.319
3/8" x 1-1/2" x 1/8" (Min. 100)	240	31-0104	0.319

Dia. x Length x Hole	Grit	P/N	Each
3/8" x 2" x 1/8" (Min. 100)	40	31-0643	0.352
3/8" x 2" x 1/8" (Min. 100)	60	31-0620	0.352
3/8" x 2" x 1/8" (Min. 100)	80	31-0112	0.352
3/8" x 2" x 1/8" (Min. 100)	100	31-0113	0.352
3/8" x 2" x 1/8" (Min. 100)	120	31-0644	0.352
3/8" x 2" x 1/8" (Min. 100)	180	31-0645	0.368
3/8" x 2" x 1/8" (Min. 100)	240	31-0114	0.368

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 1" x 1/8" (Min. 100)	40	31-0126	0.280
1/2" x 1" x 1/8" (Min. 100)	60	31-0129	0.280
1/2" x 1" x 1/8" (Min. 100)	80	31-0131	0.280
1/2" x 1" x 1/8" (Min. 100)	100	31-0133	0.280
1/2" x 1" x 1/8" (Min. 100)	120	31-0135	0.280
1/2" x 1" x 1/8" (Min. 100)	180	31-0139	0.291
1/2" x 1" x 1/8" (Min. 100)	240	31-0141	0.291

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 1-1/2" x 1/8" (Min. 100)	40	31-0148	0.382
1/2" x 1-1/2" x 1/8" (Min. 100)	60	31-0150	0.382
1/2" x 1-1/2" x 1/8" (Min. 100)	80	31-0153	0.382
1/2" x 1-1/2" x 1/8" (Min. 100)	100	31-0156	0.382

1/2" x 1-1/2" x 1/8" (Min. 100)	120	31-0158	0.382
1/2" x 1-1/2" x 1/8" (Min. 100)	180	31-0162	0.400
1/2" x 1-1/2" x 1/8" (Min. 100)	240	31-0165	0.400

Dia. x Length x Hole	Grit	P/N	Each
1/2" x 2" x 1/8" (Min. 100)	40	31-0175	0.508
1/2" x 2" x 1/8" (Min. 100)	60	31-0177	0.508
1/2" x 2" x 1/8" (Min. 100)	80	31-0178	0.508
1/2" x 2" x 1/8" (Min. 100)	100	31-0179	0.508
1/2" x 2" x 1/8" (Min. 100)	120	31-0646	0.508
1/2" x 2" x 1/8" (Min. 100)	180	31-0180	0.535
1/2" x 2" x 1/8" (Min. 100)	240	31-0647	0.535

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 1" x 1/8" (Min. 100)	40	31-0648	0.431
5/8" x 1" x 1/8" (Min. 100)	60	31-0184	0.431
5/8" x 1" x 1/8" (Min. 100)	80	31-0185	0.431
5/8" x 1" x 1/8" (Min. 100)	100	31-0186	0.431
5/8" x 1" x 1/8" (Min. 100)	120	31-0649	0.431
5/8" x 1" x 1/8" (Min. 100)	180	31-0650	0.453
5/8" x 1" x 1/8" (Min. 100)	240	31-0651	0.453

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 1-1/2" x 3/16" (Min. 100)	40	31-0196	0.550
5/8" x 1-1/2" x 3/16" (Min. 100)	60	31-0197	0.550
5/8" x 1-1/2" x 3/16" (Min. 100)	80	31-0198	0.550
5/8" x 1-1/2" x 3/16" (Min. 100)	100	31-0199	0.550
5/8" x 1-1/2" x 3/16" (Min. 100)	120	31-0200	0.550
5/8" x 1-1/2" x 3/16" (Min. 100)	180	31-0201	0.576
5/8" x 1-1/2" x 3/16" (Min. 100)	240	31-0202	0.576

Dia. x Length x Hole	Grit	P/N	Each
5/8" x 2" x 3/16" (Min. 100)	40	31-0657	0.660
5/8" x 2" x 3/16" (Min. 100)	60	31-0206	0.660
5/8" x 2" x 3/16" (Min. 100)	80	31-0207	0.660
5/8" x 2" x 3/16" (Min. 100)	100	31-0658	0.660
5/8" x 2" x 3/16" (Min. 100)	120	31-0659	0.660
5/8" x 2" x 3/16" (Min. 100)	180	31-0208	0.692
5/8" x 2" x 3/16" (Min. 100)	240	31-0660	0.692

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1" x 3/16" (Min. 100)	40	31-0661	0.499
3/4" x 1" x 3/16" (Min. 100)	60	31-0211	0.499

3/4" x 1" x 3/16" (Min. 100)	80	31-0212	0.499
3/4" x 1" x 3/16" (Min. 100)	100	31-0662	0.499
3/4" x 1" x 3/16" (Min. 100)	120	31-0214	0.499
3/4" x 1" x 3/16" (Min. 100)	180	31-0663	0.522
3/4" x 1" x 3/16" (Min. 100)	240	31-0664	0.522

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 1/8" (Min. 100)	40	31-0219	0.626
3/4" x 1-1/2" x 1/8" (Min. 100)	60	31-0221	0.626
3/4" x 1-1/2" x 1/8" (Min. 100)	80	31-0223	0.626
3/4" x 1-1/2" x 1/8" (Min. 100)	100	31-0225	0.626
3/4" x 1-1/2" x 1/8" (Min. 100)	120	31-0226	0.626
3/4" x 1-1/2" x 1/8" (Min. 100)	180	31-0665	0.657
3/4" x 1-1/2" x 1/8" (Min. 100)	240	31-0666	0.657

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 3/16" (Min. 100)	40	31-0230	0.627
3/4" x 1-1/2" x 3/16" (Min. 100)	60	31-0232	0.627
3/4" x 1-1/2" x 3/16" (Min. 100)	80	31-0233	0.627
3/4" x 1-1/2" x 3/16" (Min. 100)	100	31-0234	0.627
3/4" x 1-1/2" x 3/16" (Min. 100)	120	31-0235	0.627
3/4" x 1-1/2" x 3/16" (Min. 100)	180	31-0667	0.657
3/4" x 1-1/2" x 3/16" (Min. 100)	240	31-0668	0.657

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 1-1/2" x 1/4" (Min. 100)	40	31-0669	0.625
3/4" x 1-1/2" x 1/4" (Min. 100)	60	31-0240	0.625
3/4" x 1-1/2" x 1/4" (Min. 100)	80	31-0242	0.625
3/4" x 1-1/2" x 1/4" (Min. 100)	100	31-0670	0.625
3/4" x 1-1/2" x 1/4" (Min. 100)	120	31-0243	0.625
3/4" x 1-1/2" x 1/4" (Min. 100)	180	31-0671	0.657
3/4" x 1-1/2" x 1/4" (Min. 100)	240	31-0672	0.657

Dia. x Length x Hole	Grit	P/N	Each
3/4" x 2" x 1/4" (Min. 100)	40	31-0255	0.832
3/4" x 2" x 1/4" (Min. 100)	60	31-0256	0.832
3/4" x 2" x 1/4" (Min. 100)	80	31-0257	0.832
3/4" x 2" x 1/4" (Min. 100)	100	31-0673	0.832
3/4" x 2" x 1/4" (Min. 100)	120	31-0674	0.832
3/4" x 2" x 1/4" (Min. 100)	180	31-0675	0.873
3/4" x 2" x 1/4" (Min. 100)	240	31-1180	0.873

Dia. x Length x Hole	Grit	P/N	Each
1" x 1" x 1/4" (Min. 100)	40	31-0622	0.926
1" x 1" x 1/4" (Min. 100)	60	31-0266	0.926
1" x 1" x 1/4" (Min. 100)	80	31-0267	0.962
1" x 1" x 1/4" (Min. 100)	100	31-0676	0.962
1" x 1" x 1/4" (Min. 100)	120	31-0268	0.962
1" x 1" x 1/4" (Min. 100)	180	31-0269	1.073
1" x 1" x 1/4" (Min. 100)	240	31-0677	1.073

Dia. x Length x Hole	Grit	P/N	Each
1" x 1-1/2" x 1/4" (Min. 100)	40	31-0276	1.105
1" x 1-1/2" x 1/4" (Min. 100)	60	31-0278	1.105
1" x 1-1/2" x 1/4" (Min. 100)	80	31-0279	1.181
1" x 1-1/2" x 1/4" (Min. 100)	100	31-0280	1.181
1" x 1-1/2" x 1/4" (Min. 100)	120	31-0678	1.181
1" x 1-1/2" x 1/4" (Min. 100)	180	31-0281	1.286
1" x 1-1/2" x 1/4" (Min. 100)	240	31-0679	1.286

Dia. x Length x Hole	Grit	P/N	Each
1" x 2" x 1/4" (Min. 100)	40	31-0287	1.378
1" x 2" x 1/4" (Min. 100)	60	31-0289	1.378
1" x 2" x 1/4" (Min. 100)	80	31-0290	1.436
1" x 2" x 1/4" (Min. 100)	100	31-0291	1.436
1" x 2" x 1/4" (Min. 100)	120	31-0680	1.436
1" x 2" x 1/4" (Min. 100)	180	31-0681	1.535
1" x 2" x 1/4" (Min. 100)	240	31-0682	1.535