



Diameter (mm.)	Cutting Length (mm.)	Length (mm.)
1.0	20	40
1.1	25	45
1.2	25	45
1.3	25	50
1.4	25	50
1.5	25	50
1.6	30	55
1.7	30	55
1.8	30	55
1.9	30	60
2.0	30	60
2.1	30	60
2.2	30	60
2.3	35	60
2.4	35	65
2.5	35	65
2.6	35	65
2.7	35	65
2.8	35	65
2.9	35	65
3.0	40	72
3.1	40	75
3.2	40	75
3.3	40	75
3.4	40	75
3.5	40	75
3.6	40	75
3.7	40	80
3.8	40	80
3.9	40	80
4.0	40	80
4.1	40	80
4.2	45	85
4.3	45	85
4.4	45	85
4.5	45	85
4.6	45	85
4.7	45	90
4.8	45	90

Diameter (mm.)	Cutting Length (mm.)	Length (mm.)
4.9	45	90
5.0	45	90
5.1	45	95
5.2	45	95
5.3	45	95
5.4	45	95
5.5	45	95
5.6	45	95
5.7	50	100
5.8	50	100
5.9	50	100
6.0	50	100
6.1	50	100
6.2	50	100
6.3	50	100
6.4	50	100
6.5	50	100
6.6	50	100
6.7	55	105
6.8	55	105
6.9	55	105
7.0	55	105
7.1	55	105
7.2	55	110
7.3	55	110
7.4	55	110
7.5	55	110
7.6	55	110
7.7	60	115
7.8	60	115
7.9	60	115
8.0	60	115
8.1	60	115
8.2	60	120
8.3	60	120
8.4	60	120
8.5	60	120
8.6	60	120
8.7	65	125



Diameter (mm.)	Cutting Length (mm.)	Length (mm.)
8.8	65	125
8.9	65	125
9.0	65	125
9.1	65	125
9.2	65	125
9.3	65	125
9.4	65	125
9.5	65	125
9.6	65	125
9.7	70	130
9.8	70	130
9.9	70	130
10.0	70	130
10.1	70	130
10.2	70	130
10.3	70	130
10.4	70	130
10.5	70	130
10.6	70	130
10.7	75	140
10.8	75	140
10.9	75	140
11.0	75	140
11.1	75	140
11.2	75	145
11.3	75	145
11.4	75	145
11.5	75	145
11.6	75	145
11.7	75	150
11.8	75	150
11.9	75	150
12.0	75	150
12.1	75	150
12.2	80	155
12.3	80	155

Diameter (mm.)	Cutting Length (mm.)	Length (mm.)
12.4	80	155
12.5	80	155
12.6	80	155
12.7	80	160
12.8	80	160
12.9	80	160
13.0	80	160
13.5	85	165
14.0	85	165
14.5	90	170
15.0	90	175
16.0	95	185
17.0	100	190
18.0	105	200
19.0	105	210
20.0	110	220
21.0	120	230
22.0	120	235
23.0	130	250
24.0	130	255
25.0	130	260
26.0	140	270