

**TAKE 55%
OFF LIST
PRICES**

STANDARD LENGTH - HEAVY DUTY - 135° SPLIT POINT - TYPE "B"



**SERIES 445
BLACK & GOLD**

FRACTIONAL SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
1/16	7/8	1-7/8	12	CD44504	1.84
5/64	1	2	12	CD44505	2.01
3/32	1-1/4	2-1/4	12	CD44506	1.84
7/64	1-1/2	2-5/8	12	CD44507	1.91
1/8	1-5/8	2-3/4	12	CD44508	2.11
9/64	1-3/4	2-7/8	12	CD44509	2.22
5/32	2	3-1/8	12	CD44510	2.66
11/64	2-1/8	3-1/4	12	CD44511	2.79
3/16	2-5/16	3-1/2	12	CD44512	3.10
13/64	2-7/16	3-5/8	12	CD44513	3.37

FRACTIONAL SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
7/32	2-1/2	3-3/4	12	CD44514	3.68
15/64	2-5/8	3-7/8	12	CD44515	4.06
1/4	2-3/4	4	12	CD44516	4.26
17/64	2-7/8	4-1/8	6	CD44517	5.73
9/32	2-15/16	4-1/4	6	CD44518	6.17
19/64	3-1/16	4-3/8	6	CD44519	6.78
5/16	3-3/16	4-1/2	6	CD44520	7.02
21/64	3-5/16	4-5/8	6	CD44521	7.74
11/32	3-7/16	4-3/4	6	CD44522	8.28
23/64	3-1/2	4-7/8	6	CD44523	8.96

FRACTIONAL SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
3/8	3-5/8	5	6	CD44524	9.37
25/64	3-3/4	5-1/8	6	CD44525	10.19
13/32	3-7/8	5-1/4	6	CD44526	11.21
27/64	3-15/16	5-3/8	6	CD44527	11.96
7/16	4-1/16	5-1/2	6	CD44528	12.88
29/64	4-3/16	5-5/8	6	CD44529	13.70
15/32	4-5/16	5-3/4	6	CD44530	14.89
31/64	4-3/8	5-7/8	6	CD44531	15.71
1/2	4-1/2	6	6	CD44532	16.43
-	-	-	-	-	-

LETTER SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
A	2-5/8	3-7/8	12	CD44801	5.97
B	2-3/4	4	12	CD44802	5.97
C	2-3/4	4	12	CD44803	5.97
D	2-3/4	4	12	CD44804	5.98
E	2-3/4	4	12	CD44805	4.82
F	2-7/8	4-1/8	6	CD44806	6.46
G	2-7/8	4-1/8	6	CD44807	6.99
H	2-7/8	4-1/8	6	CD44808	7.13
I	2-7/8	4-1/8	6	CD44809	7.13

LETTER SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
J	2-7/8	4-1/8	6	CD44810	7.56
K	2-15/16	4-1/4	6	CD44811	8.43
L	2-15/16	4-1/4	6	CD44812	8.14
M	3-1/16	4-3/8	6	CD44813	8.96
N	3-1/16	4-3/8	6	CD44814	8.96
O	3-3/16	4-1/2	6	CD44815	8.96
P	3-5/16	4-5/8	6	CD44816	10.02
Q	3-7/16	4-3/4	6	CD44817	10.31
R	3-7/16	4-3/4	6	CD44818	10.74

LETTER SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
S	3-1/2	4-7/8	6	CD44819	11.61
T	3-1/2	4-7/8	6	CD44820	13.06
U	3-5/8	5	6	CD44821	13.06
V	3-5/8	5	6	CD44822	13.30
W	3-3/4	5-1/8	6	CD44823	16.28
X	3-3/4	5-1/8	6	CD44824	19.22
Y	3-7/8	5-1/4	6	CD44825	19.46
Z	3-7/8	5-1/4	6	CD44826	19.90
-	-	-	-	-	-

WIRE SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
1	2-5/8	3-7/8	12	CD44701	5.54
2	2-5/8	3-7/8	12	CD44702	5.54
3	2-1/2	3-3/4	12	CD44703	5.15
4	2-1/2	3-3/4	12	CD44704	5.15
5	2-1/2	3-3/4	12	CD44705	5.15
6	2-1/2	3-3/4	12	CD44706	5.15
7	2-7/16	3-5/8	12	CD44707	4.53
8	2-7/16	3-5/8	12	CD44708	4.53
9	2-7/16	3-5/8	12	CD44709	4.53
10	2-7/16	3-5/8	12	CD44710	4.43
11	2-5/16	3-1/2	12	CD44711	4.09
12	2-5/16	3-1/2	12	CD44712	4.09
13	2-5/16	3-1/2	12	CD44713	3.95
14	2-3/16	3-3/8	12	CD44714	3.95
15	2-3/16	3-3/8	12	CD44715	3.95
16	2-3/16	3-3/8	12	CD44716	3.95
17	2-3/16	3-3/8	12	CD44717	3.95
18	2-1/8	3-1/4	12	CD44718	3.47
19	2-1/8	3-1/4	12	CD44719	3.47
20	2-1/8	3-1/4	12	CD44720	3.47

WIRE SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
21	2-1/8	3-1/4	12	CD44721	3.44
22	2	3-1/8	12	CD44722	3.44
23	2	3-1/8	12	CD44723	3.34
24	2	3-1/8	12	CD44724	3.34
25	1-7/8	3	12	CD44725	3.34
26	1-7/8	3	12	CD44726	3.34
27	1-7/8	3	12	CD44727	3.24
28	1-3/4	2-7/8	12	CD44728	3.24
29	1-3/4	2-7/8	12	CD44729	3.17
30	1-5/8	2-3/4	12	CD44730	2.76
31	1-5/8	2-3/4	12	CD44731	2.76
32	1-5/8	2-3/4	12	CD44732	2.76
33	1-1/2	2-5/8	12	CD44733	2.76
34	1-1/2	2-5/8	12	CD44734	2.76
35	1-1/2	2-5/8	12	CD44735	2.76
36	1-7/16	2-1/2	12	CD44736	2.66
37	1-7/16	2-1/2	12	CD44737	2.66
38	1-7/16	2-1/2	12	CD44738	2.66
39	1-3/8	2-3/8	12	CD44739	2.66
40	1-3/8	2-3/8	12	CD44740	2.66

WIRE SIZES					
SIZE	FLUTE LENGTH	O.A.L.	PKG. QTY.	ITEM#	LIST PRICE
41	1-3/8	2-3/8	12	CD44741	2.66
42	1-1/4	2-1/4	12	CD44742	2.66
43	1-1/4	2-1/4	12	CD44743	2.66
44	1-1/8	2-1/8	12	CD44744	2.66
45	1-1/8	2-1/8	12	CD44745	2.66
46	1-1/8	2-1/8	12	CD44746	2.66
47	1	2	12	CD44747	2.66
48	1	2	12	CD44748	2.66
49	1	2	12	CD44749	2.66
50	1	2	12	CD44750	2.66
51	1	2	12	CD44751	2.66
52	7/8	1-7/8	12	CD44752	2.49
53	7/8	1-7/8	12	CD44753	2.49
54	7/8	1-7/8	12	CD44754	2.49
55	7/8	1-7/8	12	CD44755	2.49
56	3/4	1-3/4	12	CD44756	2.49
57	3/4	1-3/4	12	CD44757	2.49
58	11/16	1-5/8	12	CD44758	2.49
59	11/16	1-5/8	12	CD44759	2.49
60	11/16	1-5/8	12	CD44760	2.49

NOTE: SIZES BELOW 1/16" ARE NOT SPLIT POINT.
FOR TECHNICAL INFORMATION PLEASE SEE PAGES 207-208.

MECHANICS LENGTH - HEAVY DUTY - 135° SPLIT POINT - TYPE "B"



SERIES 455
BLACK & GOLD

**TAKE 55%
OFF LIST
PRICES**

FRACTIONAL SIZES					
SIZE	FLUTE LENGTH	OVERALL LENGTH	PACKAGE QUANTITY	ITEM#	LIST PRICE
1/16	7/8	1-7/8	12	CD45504	2.18
5/64	1	2	12	CD45505	2.35
3/32	1-1/4	2-1/4	12	CD45506	2.35
7/64	1-5/16	2-3/8	12	CD45507	2.42
1/8	1-7/16	2-1/2	12	CD45508	2.52
9/64	1-9/16	2-5/8	12	CD45509	2.59
5/32	1-11/16	2-3/4	12	CD45510	3.10
11/64	1-13/16	2-7/8	12	CD45511	3.17
3/16	1-7/8	3	12	CD45512	3.61
13/64	1-15/16	3-1/8	12	CD45513	3.92
7/32	2	3-1/4	12	CD45514	4.36
15/64	2-1/16	3-3/8	12	CD45515	4.67
1/4	2	3-1/2	12	CD45516	4.94
17/64	2-1/8	3-5/8	6	CD45517	6.20
9/32	2-1/4	3-3/4	6	CD45518	6.20
19/64	2-3/8	3-7/8	6	CD45519	7.36
5/16	2-1/2	4	6	CD45520	7.87
21/64	2-9/16	4-1/16	6	CD45521	8.38
11/32	2-5/8	4-1/8	6	CD45522	9.13
23/64	2-11/16	4-3/16	6	CD45523	9.71
3/8	2-11/16	4-1/4	6	CD45524	10.29
25/64	2-3/4	4-5/16	6	CD45525	10.94
13/32	2-13/16	4-3/8	6	CD45526	11.79
27/64	2-7/8	4-7/16	6	CD45527	13.29
7/16	2-15/16	4-1/2	6	CD45528	14.04
29/64	3	4-5/8	6	CD45529	15.30
15/32	3-1/8	4-3/4	6	CD45530	16.39
31/64	3-1/4	4-7/8	6	CD45531	16.74
1/2	3-3/8	5	6	CD45532	17.18

SIZES 3/16" TO 1/2" - HAVE 3 FLATS;
SIZES 27/64" AND HIGHER - HAVE 3/8" REDUCED FLATTED SHANKS

FOR TECHNICAL INFORMATION PLEASE SEE PAGES 207-208.