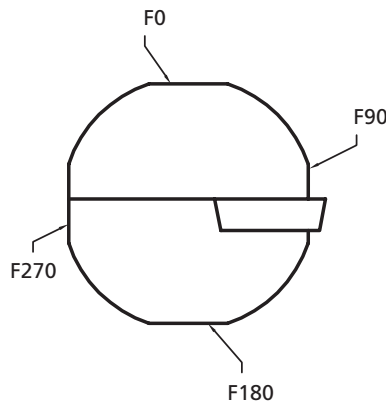




1. S = Steel  
C = Carbide  
H = Heavy Metal
2. A Series uses CD.. type inserts  
B Series uses TD.. type inserts  
C Series uses TP..2 type inserts  
D Series uses TP..3 type inserts  
E Series uses WCGT0  
F Series uses WCGT1  
G Series uses WCGT2  
H Series uses WCGT3
3. Add L to part number for left hand bar. Express delivery.
4. Add CH to part number for coolant hole. Coolant hole is available in all sizes of carbide bars and in steel bars beginning at 3/8". Heavy metal bars are available with coolant hole as *specials only*. Oversize shank carbide bars are available with coolant hole as *specials only*. Steel coolant and left hand bars are express delivery.
5. Straight shank boring bars in **Series A through D** may be used in collet holders and do not have flats. Flats may be ordered using the following identification\*:

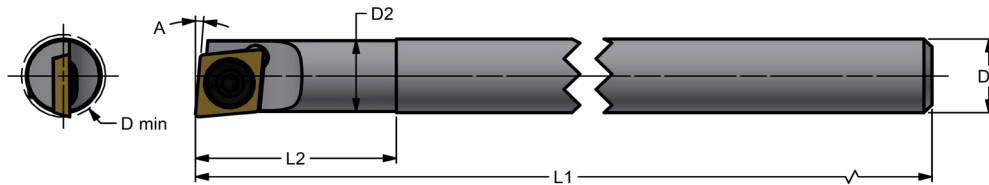


Front view of bar.

\* Multiple flats may be ordered by combining identifications (e.g., F0F180). Flats are 2 day delivery.

NOTE: Use LEFT hand ground chipbreaker insert with RIGHT hand boring bars.  
Use RIGHT hand ground chipbreaker insert with LEFT hand boring bars.

NOTE: METRIC SHANK BORING BARS ARE AVAILABLE, UPON REQUEST.



**SERIES A**  
MINIMUM BORE  
0.180 TO 0.356"

- All bars have 5° positive axial rake.
- 5° angle bars for facing and through hole boring.
- 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series A)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
SA1000*	7	.187	.165	.180	2.500	CDCD or CDCC or CDCH  See Inserts page 2
SA1005	5	.187	.180	.208	2.500	
SA1010	5	.187	.187	.230	2.500	
SA1015	0	.187	.187	.244	2.500	
SA1100	5	.250	.250	.290	3.000	
SA1105	0	.250	.250	.300	3.000	

\* (L2)Bar Dia length is .500 \*

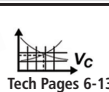
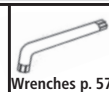
**CARBIDE SHANKS (Series A) with Alloy Steel Head**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	BAR DIA	SHANK DIA	MIN BORE	OAL	
CA1200	7	.165	.156	.180	4.000	CDCD or CDCC or CDCH  See Inserts page 2
CA1205	5	.180	.187	.208	4.000	
CA1210	5	.180	.187	.208	6.000	
CA1215	5	.187	.187	.230	4.000	
CA1220	0	.187	.187	.244	4.000	
CA1225	5	.187	.187	.230	6.000	
CA1230	0	.187	.187	.244	6.000	
CA1300	5	.250	.250	.290	4.000	
CA1305	0	.250	.250	.300	4.000	
CA1310	5	.250	.250	.290	6.000	
CA1315	0	.250	.250	.300	6.000	
CA1330	5	.312	.312	.356	6.000	
CA1335	0	.312	.312	.356	6.000	

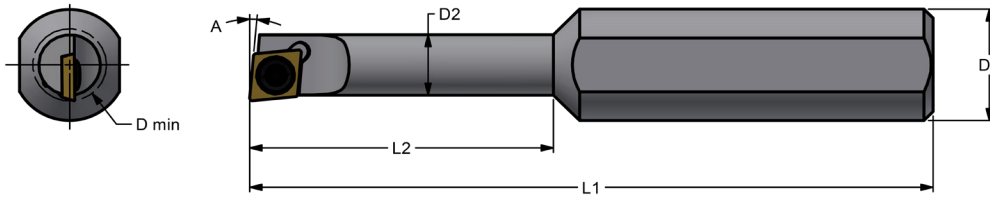
**HEAVY METAL SHANKS (Series A)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	BAR DIA	SHANK DIA	MIN BORE	OAL	
HA1205	5	.180	.187	.208	4.000	CDCD or CDCC or CDCH  See Inserts page 2
HA1215	5	.187	.187	.230	4.000	
HA1220	0	.187	.187	.244	4.000	
HA1300	5	.250	.250	.290	4.000	
HA1305	0	.250	.250	.300	4.000	
HA1310	5	.250	.250	.290	6.000	
HA1315	0	.250	.250	.300	6.000	

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- All bars can be ordered with flats.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.

**SERIES A**  
 MINIMUM BORE  
 0.208 TO 0.300"


• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series A)**

EVEREDE PART NUMBER	A	D1	D2	D min	L1	L2	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	BAR LENGTH	
SA1400	5	.375	.180	.208	2.250	0.500	CDCD or CDCC or CDCH
SA1405	5	.375	.180	.208	2.250	1.000	
SA1410	5	.375	.203	.230	2.250	0.500	
SA1415	0	.375	.203	.244	2.250	0.500	
SA1420	5	.375	.203	.230	2.250	1.000	
SA1425	0	.375	.203	.244	2.250	1.000	
SA1430	5	.375	.250	.290	2.500	0.750	
SA1435	0	.375	.250	.300	2.500	0.750	
SA1440	5	.375	.250	.290	2.500	1.250	
SA1445	0	.375	.250	.300	2.500	1.250	
SA1600	5	.500	.180	.208	2.500	0.500	
SA1605	5	.500	.180	.208	2.500	1.000	
SA1610	5	.500	.203	.230	2.500	0.500	
SA1615	0	.500	.203	.244	2.500	0.500	
SA1620	5	.500	.203	.230	2.500	1.000	
SA1625	0	.500	.203	.244	2.500	1.000	
SA1630	5	.500	.250	.290	2.750	0.750	
SA1635	0	.500	.250	.300	0.750	0.750	
SA1640	5	.500	.250	.290	1.250	1.250	
SA1645	0	.500	.250	.300	1.250	1.250	

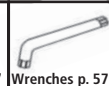
See Inserts page 2

**CARBIDE BARS (Series A) with Alloy Steel Head and Shank**

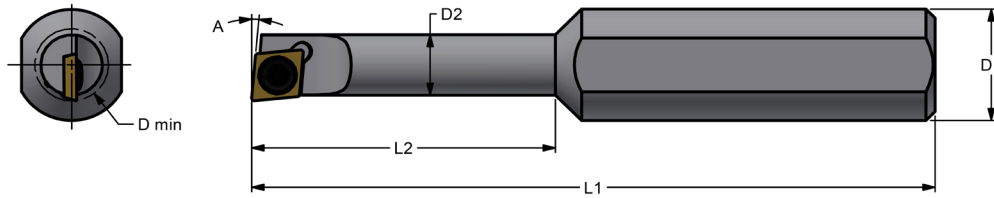
EVEREDE PART NUMBER	A	D1	D2	D min	L1	L2	INSERTS
	ANGLE	BAR DIA	SHANK DIA	MIN BORE	OAL	BAR LENGTH	
CA1700	5	.180	.500	.208	2.375	0.875	CDCD or CDCC or CDCH
CA1705	5	.180	.500	.208	3.375	1.875	
CA1710	5	.203	.500	.230	2.500	1.000	
CA1715	0	.203	.500	.244	2.500	1.000	
CA1720	5	.203	.500	.230	3.500	2.000	
CA1725	0	.203	.500	.244	3.500	2.000	
CA1730	5	.250	.500	.290	2.750	1.250	
CA1735	0	.250	.500	.300	2.750	1.250	
CA1740	5	.250	.500	.290	4.000	2.500	
CA1745	0	.250	.500	.300	4.000	2.500	

See Inserts page 2

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- Oversize shank carbide bars are NOT available with coolant hole.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.


**SERIES A**  
 MINIMUM BORE  
 0.208 TO 0.300"

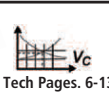
• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**CARBIDE BARS (Series A) with Alloy Steel Head and Shank**

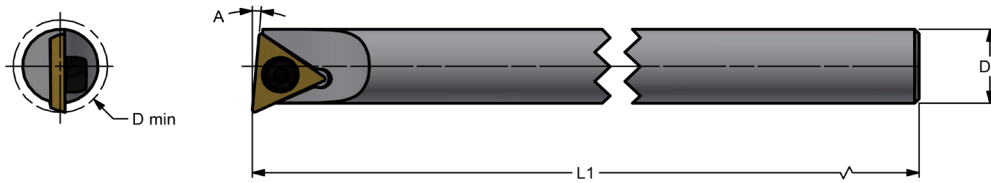
EVEREDE PART NUMBER	A	D1	D2	D min.	L1	L2	INSERTS
	ANGLE	BAR DIA	SHANK DIA	MIN BORE	OAL	BAR LENGTH	
CA1500	5	.180	.625	.208	3.875	0.875	CDCD or CDCC or CDCH
CA1505	5	.180	.625	.208	4.875	1.875	
CA1510	5	.203	.625	.230	4.000	1.000	
CA1515	0	.203	.625	.244	4.000	1.000	
CA1520	5	.203	.625	.230	5.000	2.000	
CA1525	0	.203	.625	.244	5.000	2.000	
CA1530	5	.250	.625	.290	4.000	1.250	
CA1535	0	.250	.625	.300	4.000	1.250	
CA1540	5	.250	.625	.290	5.250	2.500	
CA1545	0	.250	.625	.300	5.250	2.500	

See Inserts page 2

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- Oversize shank carbide bars are NOT available with coolant hole.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series B)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
SB1800	5	.187	-	.270	3.500	TDAB or TDAC  See Inserts page 3
SB1805	0	.187	-	.270	3.500	
SB2000	5	.250	-	.300	4.000	
SB2005	0	.250	-	.300	4.000	
SB2100	5	.312	-	.360	4.000	
SB2105	0	.312	-	.360	4.000	

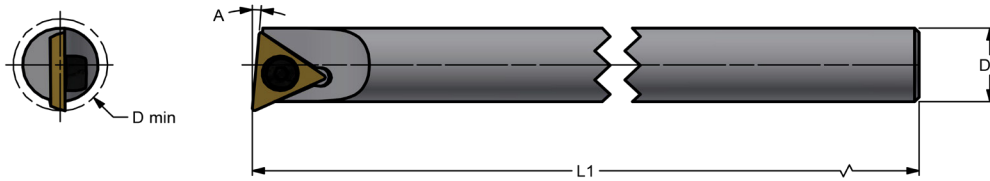
**CARBIDE SHANKS (Series B) with Alloy Steel Head**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
CB1900	5	.187	-	.270	4.000	TDAB or TDAC  See Inserts page 3
CB1905	0	.187	-	.270	4.000	
CB1910	5	.187	-	.270	6.000	
CB1915	0	.187	-	.270	6.000	
CB2200	5	.250	-	.300	4.000	
CB2205	0	.250	-	.300	4.000	
CB2210	5	.250	-	.300	6.000	
CB2215	0	.250	-	.300	6.000	
CB2300	5	.312	-	.360	4.000	
CB2305	0	.312	-	.360	4.000	
CB2310	5	.312	-	.360	6.000	
CB2315	0	.312	-	.360	6.000	

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- All bars can be ordered with flats.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.

**SERIES B**  
 MINIMUM BORE  
 0.270 TO 0.360"


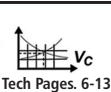
- All bars have 5° positive axial rake.
- 5° angle bars for facing and through hole boring.
- 0° angle for through hole boring and boring to shoulder.

**HEAVY METAL SHANKS (Series B)**

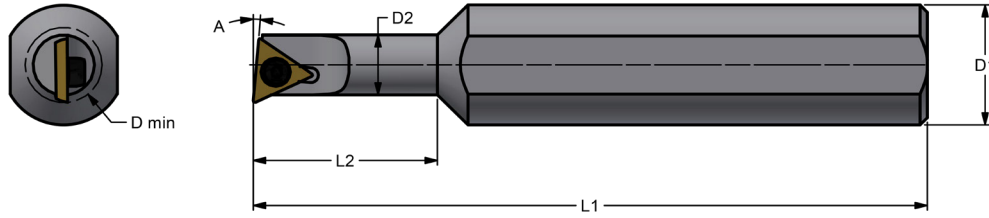
EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
HB1900	5	.187	-	.270	4.000	TDAB or TDAC
HB1905	0	.187	-	.270	4.000	
HB1910	5	.187	-	.270	6.000	
HB1915	0	.187	-	.270	6.000	
HB2200	5	.250	-	.300	4.000	
HB2205	0	.250	-	.300	4.000	
HB2210	5	.250	-	.300	6.000	
HB2215	0	.250	-	.300	6.000	
HB2300	5	.312	-	.360	4.000	
HB2305	0	.312	-	.360	4.000	
HB2310	5	.312	-	.360	6.000	
HB2315	0	.312	-	.360	6.000	

See Inserts page 3

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- All bars can be ordered with flats.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



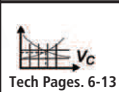
- All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series B)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	L2	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	BAR LENGTH	
SB2400	5	.500	.203	.270	2.500	.500	TDAB or TDAC
SB2405	0	.500	.203	.270	2.500	.500	
SB2410	5	.500	.203	.270	2.500	1.000	
SB2415	0	.500	.203	.270	2.500	1.000	
SB2420	5	.500	.250	.300	2.750	.750	
SB2425	0	.500	.250	.300	2.750	.750	
SB2430	5	.500	.250	.300	2.750	1.250	
SB2435	0	.500	.250	.300	2.750	1.250	
SB2440	5	.500	.312	.360	3.000	1.000	
SB2445	0	.500	.312	.360	3.000	1.000	
SB2450	5	.500	.312	.360	3.000	1.500	
SB2455	0	.500	.312	.360	3.000	1.500	
SB2500	5	.625	.203	.270	4.000	.500	
SB2505	0	.625	.203	.270	4.000	.500	
SB2510	5	.625	.203	.270	4.000	1.000	
SB2515	0	.625	.203	.270	4.000	1.000	
SB2520	5	.625	.250	.300	4.000	.750	
SB2525	0	.625	.250	.300	4.000	.750	
SB2530	5	.625	.250	.300	4.000	1.250	
SB2535	0	.625	.250	.300	4.000	1.250	
SB2540	5	.625	.312	.360	4.000	1.000	
SB2545	0	.625	.312	.360	4.000	1.000	
SB2550	5	.625	.312	.360	4.000	1.500	
SB2555	0	.625	.312	.360	4.000	1.500	

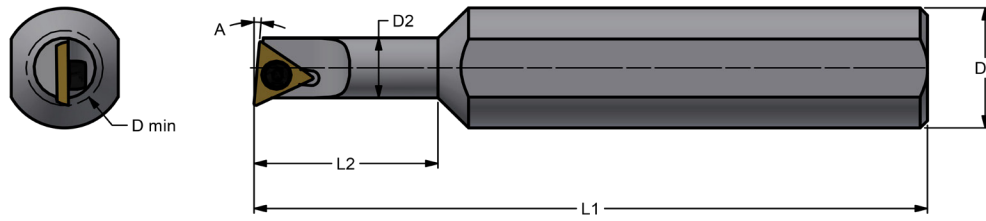
See Inserts page 3

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.

**SERIES B**  
MINIMUM BORE  
0.270 TO 0.360"



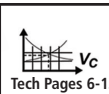
• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

## CARBIDE BARS (Series B) with Alloy Steel Head and Shank

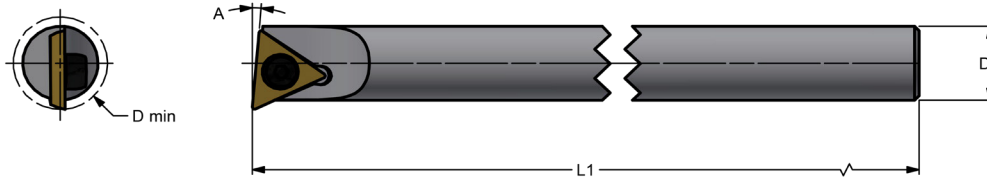
EVEREDE PART NUMBER	A	D1	D2	M	L1	L2	INSERTS
	ANGLE	BAR DIA	SHANK DIA	MIN BORE	OAL	BAR LENGTH	
CB2460	5	.203	.500	.270	2.500	1.000	TDAB or TDAC
CB2461	0	.203	.500	.270	2.500	1.000	
CB2462	5	.203	.500	.270	3.500	2.000	
CB2463	0	.203	.500	.270	3.500	2.000	
CB2464	5	.250	.500	.300	2.750	1.250	
CB2465	0	.250	.500	.300	2.750	1.250	
CB2466	5	.250	.500	.300	4.000	2.500	
CB2467	0	.250	.500	.300	4.000	2.500	
CB2468	5	.312	.500	.360	3.000	1.500	
CB2469	0	.312	.500	.360	3.000	1.500	
CB2470	5	.312	.500	.360	4.625	3.125	
CB2471	0	.312	.500	.360	4.625	3.125	
CB2600	5	.203	.625	.270	4.000	1.000	
CB2605	0	.203	.625	.270	4.000	1.000	
CB2610	5	.203	.625	.270	5.000	2.000	
CB2615	0	.203	.625	.270	5.000	2.000	
CB2620	5	.250	.625	.300	4.000	1.250	
CB2625	0	.250	.625	.300	4.000	1.250	
CB2630	5	.250	.625	.300	5.250	2.500	
CB2635	0	.250	.625	.300	5.250	2.500	
CB2640	5	.312	.625	.360	4.000	1.500	
CB2645	0	.312	.625	.360	4.000	1.500	
CB2650	5	.312	.625	.360	5.625	3.125	
CB2655	0	.312	.625	.360	5.625	3.125	

See Inserts page 3

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- Oversize shank carbide bars are NOT available with coolant hole.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.

**SERIES C**  
 MINIMUM BORE  
 0.438 TO 0.563"


• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series C)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
SC2700	5°	.375	-	.438	5.000	TPGB-2 or TPGH-2 or TPGC-2 <small>See Inserts page 3</small>
SC2705	0°	.375	-	.438	5.000	
SC2800	5°	.500	-	.563	6.000	
SC2805	0°	.500	-	.563	6.000	

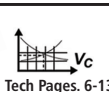
**CARBIDE SHANKS (Series C) with Alloy Steel Head**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
CC2900	5°	.375	-	.438	6.000	TPGB-2 or TPGH-2 or TPGC-2 <small>See Inserts page 3</small>
CC2905	0°	.375	-	.438	6.000	
CC2910	5°	.375	-	.438	10.000	
CC2915	0°	.375	-	.438	10.000	
CC3000	5°	.500	-	.563	8.000	
CC3005	0°	.500	-	.563	8.000	
CC3010	5°	.500	-	.563	10.000	
CC3015	0°	.500	-	.563	10.000	

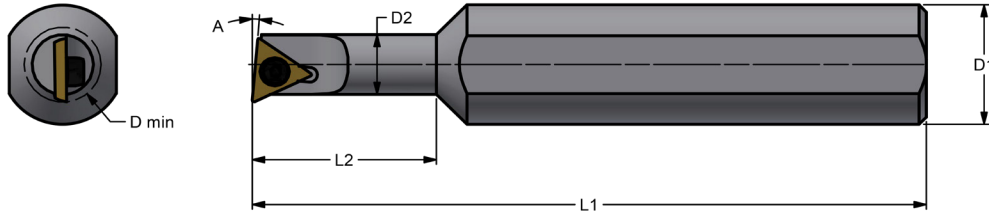
**HEAVY METAL SHANKS (Series C)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
HC2900	5°	.375	-	.438	6.000	TPGB-2 or TPGH-2 or TPGC-2 <small>See Inserts page 3</small>
HC2905	0°	.375	-	.438	6.000	
HC2910	5°	.375	-	.438	10.000	
HC2915	0°	.375	-	.438	10.000	
HC3000	5°	.500	-	.563	6.000	
HC3005	0°	.500	-	.563	6.000	
HC3010	5°	.500	-	.563	10.000	
HC3015	0°	.500	-	.563	10.000	

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- All bars can be ordered with flats.
- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series C)**

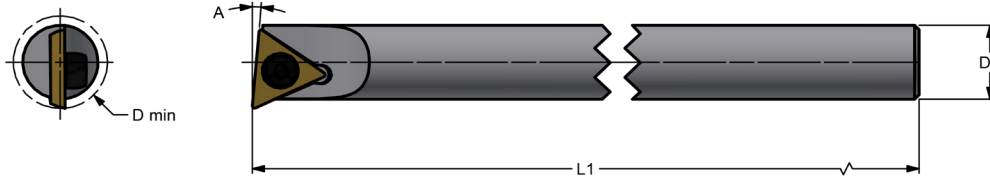
EVEREDE PART NUMBER	A	D1	D2	D min.	L2	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	BAR LENGTH	OAL	
SC3020	5°	.500	.375	.438	1.125	4.000	TPGB-2 or TPGH-2 or TPGC-2
SC3025	0°	.500	.375	.438	1.125	4.000	
SC3030	5°	.500	.375	.438	1.875	4.000	
SC3035	0°	.500	.375	.438	1.875	4.000	
SC3040	5°	.625	.375	.438	1.125	3.750	
SC3045	0°	.625	.375	.438	1.125	3.750	
SC3050	5°	.625	.375	.438	1.875	3.750	
SC3055	0°	.625	.375	.438	1.875	3.750	
SC3060	5°	.625	.500	.563	1.500	4.250	
SC3065	0°	.625	.500	.563	1.500	4.250	
SC3070	5°	.625	.500	.563	2.500	4.250	
SC3075	0°	.625	.500	.563	2.500	4.250	
SC3080	5°	.750	.375	.438	1.500	4.000	
SC3085	0°	.750	.375	.438	1.500	4.000	
SC3090	5°	.750	.625	.688	2.500	4.500	
SC3095	0°	.750	.625	.688	2.500	4.500	

See Inserts page 3

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series D)**

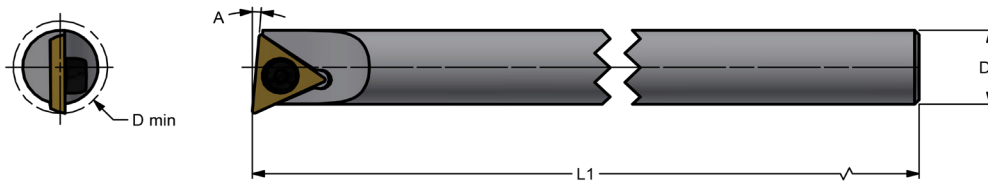
EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
SD3100	5	.500	-	.625	2.500	TPGB-3 or TPGH-3 or TPGC-3
SD3105	0	.500	-	.625	2.500	
SD3400	5	.500	-	.625	6.000	
SD3405	0	.500	-	.625	6.000	
SD3110	5	.625	-	.719	4.000	
SD3115	0	.625	-	.719	4.000	
SD3500	5	.625	-	.719	7.000	
SD3505	0	.625	-	.719	7.000	
SD3200	5	.750	-	.844	4.000	
SD3205	0	.750	-	.844	4.000	
SD3600	5	.750	-	.844	8.000	
SD3605	0	.750	-	.844	8.000	
SD3300	5	1.000	-	1.094	5.000	
SD3305	0	1.000	-	1.094	5.000	
SD3700	5	1.000	-	1.094	10.000	
SD3705	0	1.000	-	1.094	10.000	
SD3800	5	1.250	-	1.344	12.000	
SD3805	0	1.250	-	1.344	12.000	

See Inserts page 4

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- All bars can be ordered with flats.
- See "BORING BAR ORDERING INFORMATION" pg. 29 for details.



• All bars have 5° positive axial rake. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**CARBIDE SHANKS (Series D) with Alloy Steel Head**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
CD3900	5	.625	-	.719	6.000	TPGB-3 or TPGH-3 or TPGC-3
CD3905	0	.625	-	.719	6.000	
CD3910	5	.625	-	.719	10.000	
CD3915	0	.625	-	.719	10.000	
CD4000	5	.750	-	.844	6.000	
CD4005	0	.750	-	.844	6.000	
CD4010	5	.750	-	.844	10.000	
CD4015	0	.750	-	.844	10.000	
CD4100	5	1.000	-	1.094	6.000	
CD4105	0	1.000	-	1.094	6.000	
CD4110	5	1.000	-	1.094	12.000	
CD4115	0	1.000	-	1.094	12.000	





See Inserts page 4

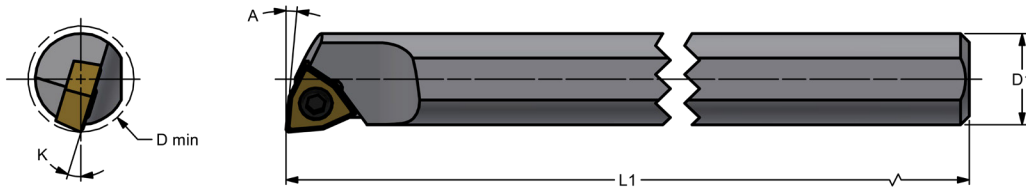
**HEAVY METAL SHANKS (Series D)**

EVEREDE PART NUMBER	A	D1	D2	D min.	L1	INSERTS
	ANGLE	SHANK DIA	BAR DIA	MIN BORE	OAL	
HD3900	5	.625	-	.719	6.000	TPGB-3 or TPGH-3 or TPGC-3
HD3905	0	.625	-	.719	6.000	
HD3910	5	.625	-	.719	10.000	
HD3915	0	.625	-	.719	10.000	
HD4000	5	.750	-	.844	6.000	
HD4005	0	.750	-	.844	6.000	
HD4010	5	.750	-	.844	10.000	
HD4015	0	.750	-	.844	10.000	
HD4100*	5	1.000	-	1.094	6.000	
HD4105*	0	1.000	-	1.094	6.000	
HD4110*	5	1.000	-	1.094	12.000	
HD4115*	0	1.000	-	1.094	12.000	

See Inserts page 4

\*Quote upon request.

<ul style="list-style-type: none"> <li>• Most bars are available left handed. Please add letter "L" after part number.</li> <li>• Most bars are available coolant thru. Please add letter "CH" after part number.</li> </ul>	 Inserts p. 4	 Screws p. 57	 Wrenches p. 57	 Tech Pages. 6-13	<ul style="list-style-type: none"> <li>• All bars can be ordered with flats.</li> <li>• See "BORING BAR ORDERING INFORMATION" pg. 28 for details.</li> </ul>
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• Bars come with flat as shown. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series E)**





EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
SE5010	5°	20°	.187	.230	2.500	WCGT-0 <small>See Inserts page 5</small>
SE5015	0°	20°	.187	.244	2.500	
SE6000	5°	17°	.250	.300	4.000	
SE6005	0°	17°	.250	.300	4.000	

**CARBIDE SHANKS (Series E) with Alloy Steel Head**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
CE5215	5°	20°	.187	.230	4.000	WCGT-0 <small>See Inserts page 5</small>
CE5220	0°	20°	.187	.244	4.000	
CE5225	5°	20°	.187	.230	6.000	
CE5230	0°	20°	.187	.244	6.000	
CE5300	5°	17°	.250	.290	4.000	
CE5305	0°	17°	.250	.300	4.000	
CE5310	5°	17°	.250	.290	6.000	
CE5315	0°	17°	.250	.300	6.000	

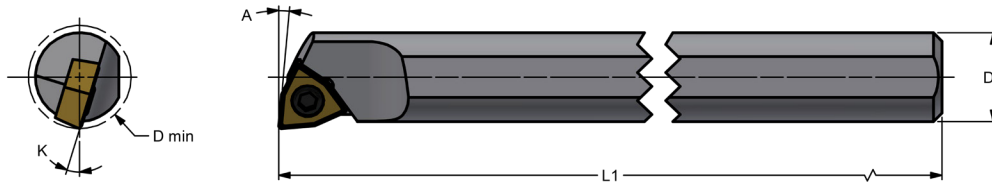
**HEAVY METAL SHANKS (Series E)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
HE5215	5°	20°	.187	.230	4.000	WCGT-0 <small>See Inserts page 5</small>
HE5220	0°	20°	.187	.244	4.000	
HE5300	5°	17°	.250	.290	4.000	
HE5305	0°	17°	.250	.300	4.000	
HE5310	5°	17°	.250	.290	6.000	
HE5315	0°	17°	.250	.300	6.000	

<ul style="list-style-type: none"> <li>• Most bars are available left handed. Please add letter "L" after part number.</li> <li>• Most bars are available coolant thru. Please add letter "CH" after part number.</li> </ul>	 Inserts p. 5	 Screws p. 57	 Wrenches p. 57	 Tech Pages. 6-13	<ul style="list-style-type: none"> <li>• See "BORING BAR ORDERING INFORMATION" pg. 28 for details.</li> </ul>
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**SERIES F**  
MINIMUM BORE  
0.360"



• Bars come with flat as shown. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series F)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
SF6100	5°	17°	.312	.360	4.000	WCGT-1 See Inserts page 5
SF6105	0°	17°	.312	.360	4.000	

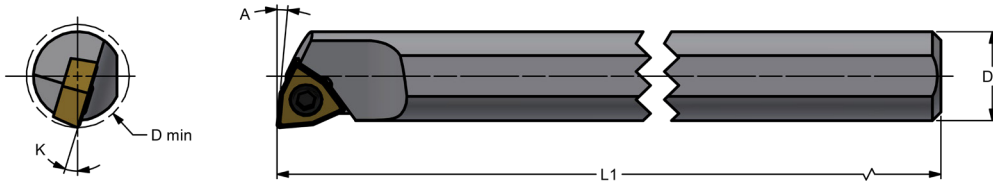
**CARBIDE SHANKS (Series F) with Alloy Steel Head**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
CF6300	5°	17°	.312	.360	4.000	WCGT-1 See Inserts page 5
CF6305	0°	17°	.312	.360	4.000	
CF6310	5°	17°	.312	.360	6.000	
CF6315	0°	17°	.312	.360	6.000	

**HEAVY METAL SHANKS (Series F)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
HF6300	5°	17°	.312	.360	4.000	WCGT-1 See Inserts page 5
HF6305	0°	17°	.312	.360	4.000	
HF6310	5°	17°	.312	.360	6.000	
HF6315	0°	17°	.312	.360	6.000	

<ul style="list-style-type: none"> <li>• Most bars are available left handed. Please add letter "L" after part number.</li> <li>• Most bars are available coolant thru. Please add letter "CH" after part number.</li> </ul>	Inserts p. 5	Screws p. 57	Wrenches p. 57	Tech Pages. 6-13	<ul style="list-style-type: none"> <li>• See "BORING BAR ORDERING INFORMATION" pg. 28 for details.</li> </ul>
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• Bars come with flat as shown. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series G)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
SG6700	5°	12°	.375	.438	5.000	WCGT-2 See Inserts page 5
SG6705	0°	12°	.375	.438	5.000	
SG6800	5°	10°	.500	.563	6.000	
SG6805	0°	10°	.500	.563	6.000	

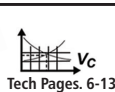
**CARBIDE SHANKS (Series G) with Alloy Steel Head**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
CG6900	5°	12°	.375	.438	6.000	WCGT-2 See Inserts page 5
CG6905	0°	12°	.375	.438	6.000	
CG6910	5°	12°	.375	.438	10.000	
CG6915	0°	12°	.375	.438	10.000	
CG7000	5°	10°	.500	.563	6.000	
CG7005	0°	10°	.500	.563	6.000	
CG7010	5°	10°	.500	.563	10.000	
CG7015	0°	10°	.500	.563	10.000	

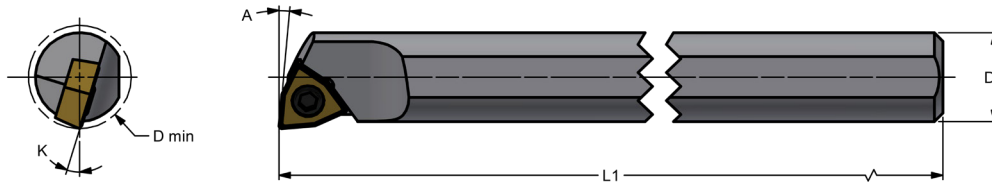
**HEAVY METAL SHANKS (Series G)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
HG6900	5°	12°	.375	0.438	6.000	WCGT-2 See Inserts page 5
HG6905	0°	12°	.375	0.438	6.000	
HG6910	5°	12°	.375	0.438	10.000	
HG6915	0°	12°	.375	0.438	10.000	
HG7000	5°	10°	.500	0.563	6.000	
HG7005	0°	10°	.500	0.563	6.000	
HG7010	5°	10°	.500	0.563	10.000	
HG7015	0°	10°	.500	0.563	10.000	

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



• Bars come with flat as shown. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**ALLOY STEEL SHANKS (Series H)**

EVEREDE PART NUMBER	A	K	D2	D min.	L1	INSERTS
	ANGLE	ANGLE	BAR DIA	MIN BORE	OAL	
SH7100	5°	14°	.500	.625	2.500	WCGT-3
SH7105	0°	14°	.500	.625	2.500	
SH7400	5°	14°	.500	.625	6.000	
SH7405	0°	14°	.500	.625	6.000	
SH7110	5°	12°	.625	.719	4.000	
SH7115	0°	12°	.625	.719	4.000	
SH7500	5°	12°	.625	.719	7.000	
SH7505	0°	12°	.625	.719	7.000	
SH7200	5°	10°	.750	.844	4.000	
SH7205	0°	10°	.750	.844	4.000	
SH7600	5°	10°	.750	.844	8.000	
SH7605	0°	10°	.750	.844	8.000	
SH7300	5°	8°	1.000	1.094	5.000	
SH7305	0°	8°	1.000	1.094	5.000	
SH7700	5°	8°	1.000	1.094	10.000	
SH7705	0°	8°	1.000	1.094	10.000	
SH7800	5°	6°	1.250	1.344	12.000	
SH7805	0°	6°	1.250	1.344	12.000	

See Inserts page 5

**CARBIDE SHANKS (Series H) with Alloy Steel Head**

EVEREDE PART NUMBER	A	K	D2	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
CH7900	5°	12°	.625	.719	6.000	WCGT-3
CH7905	0°	12°	.625	.719	6.000	
CH7910	5°	12°	.625	.719	10.000	
CH7915	0°	12°	.625	.719	10.000	
CH8000	5°	10°	.750	.844	6.000	
CH8005	0°	10°	.750	.844	6.000	
CH8010	5°	10°	.750	.844	10.000	
CH8015	0°	10°	.750	.844	10.000	
CH8100	5°	8°	1.000	1.094	6.000	
CH8105	0°	8°	1.000	1.094	6.000	
CH8110	5°	8°	1.000	1.094	12.000	
CH8115	0°	8°	1.000	1.094	12.000	

See Inserts page 5

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



Inserts p. 5



Screws p. 57

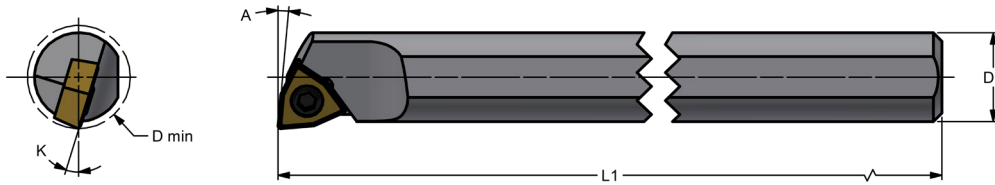


Wrenches p. 57



Tech Pages. 6-13

- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.



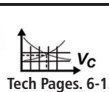
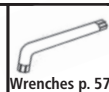
• Bars come with flat as shown. • 5° angle bars for facing and through hole boring. • 0° angle for through hole boring and boring to shoulder.

**HEAVY METAL SHANKS (Series H)**

EVEREDE PART NUMBER	A	K	D1	D min.	L1	INSERTS
	ANGLE	ANGLE	SHANK DIA	MIN BORE	OAL	
HH7900	5°	12°	.625	0.719	6.000	WCGT-3
HH7905	0°	12°	.625	0.719	6.000	
HH7910	5°	12°	.625	0.719	10.000	
HH7915	0°	12°	.625	0.719	10.000	
HH8000	5°	10°	.750	0.844	6.000	
HH8005	0°	10°	.750	0.844	6.000	
HH8010	5°	10°	.750	0.844	10.000	
HH8015	0°	10°	.750	0.844	10.000	
HH8100	5°	8°	1.000	1.094	6.000	
HH8105	0°	8°	1.000	1.094	6.000	
HH8110	5°	8°	1.000	1.094	12.000	
HH8115	0°	8°	1.000	1.094	12.000	

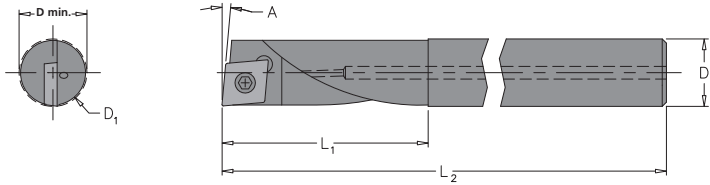
See Inserts page 5

- Most bars are available left handed. Please add letter "L" after part number.
- Most bars are available coolant thru. Please add letter "CH" after part number.



- See "BORING BAR ORDERING INFORMATION" pg. 28 for details.

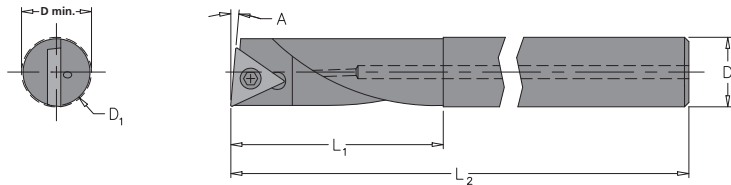
**OUTGOING PRODUCT**
*Available while supplies last*
**SPIRAL FLUTED**
**SERIES FL**

 MINIMUM BORE  
0.312 TO 1.000"


Closely related min bore/bar diameter.  
Enhanced chip evacuation.  
Better rigidity. Better tool life.  
Coolant through standard.

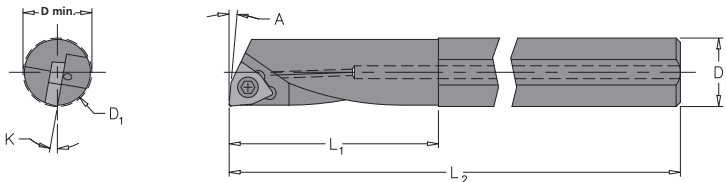
**SOLID HEAVY METAL SHANKS (Series FL)**

EVEREDE PART NUMBER	A/K	D1	D2	D min.	L1	L2	INSERTS
	LEAD	BAR DIA	SHANK	MIN BORE	FLUTE LENGTH	OAL	
HA1160CH-FL	5°	.230	.250	.260	1.000	3.000	CDCC or CDCC or CDCH See Inserts page 2



Closely related min bore/bar diameter.  
Enhanced chip evacuation.  
Better rigidity. Better tool life.  
Coolant through standard.

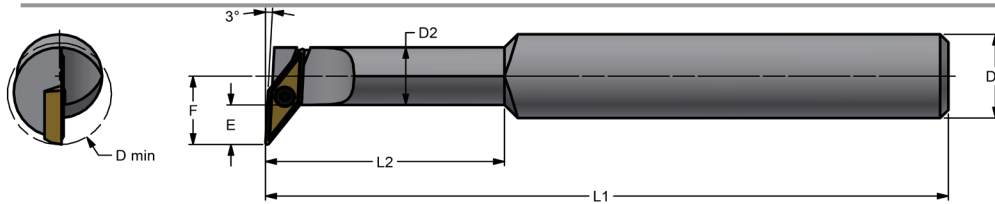
EVEREDE PART NUMBER	A/K	D1	D2	D min.	L1	L2	INSERTS
	LEAD	BAR DIA	SHANK	MIN BORE	FLUTE LENGTH	OAL	
HB1250CH-FL	5°	.292	.312	.312	1.250	3.000	TDAB or TDAC See Inserts page 3
HB1260CH-FL	5°	.355	.375	.375	1.500	4.000	
HC1350CH-FL	5°	.480	.500	.500	2.000	4.000	TPGB-2 or TPGC-2 or TPGH-2 See Inserts page 3
HC1360CH-FL	5°	.605	.625	.625	2.500	6.000	



Closely related min bore/bar diameter.  
Enhanced chip evacuation.  
Better rigidity. Better tool life.  
Coolant through standard.

EVEREDE PART NUMBER	A/K	D1	D2	D min.	L1	L2	INSERTS
	LEAD	BAR DIA	SHANK	MIN BORE	FLUTE LENGTH	OAL	
HE5050CH-FL*	5°	.200	.250	.220	.880	3.000	WCGT-0
HE5060CH-FL*	5°	.230	.250	.250	1.000	3.000	
HE5070CH-FL*	5°	.292	.312	.312	1.250	3.000	See Inserts page 5
HG6050CH-FL*	5°	.355	.375	.375	1.500	4.000	WCGT-2 See Inserts page 5
HH7050CH-FL*	5°	.605	.625	.625	2.500	6.000	WCGT-3 See Inserts page 5

 Inserts pgs. 2-5	 Screws p. 57	 Wrenches p. 57	 Tech Pages. 6-13	* Bars have flats as standard.
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**SERIES PB**  
MINIMUM BORE  
0.520 TO 1.100 "

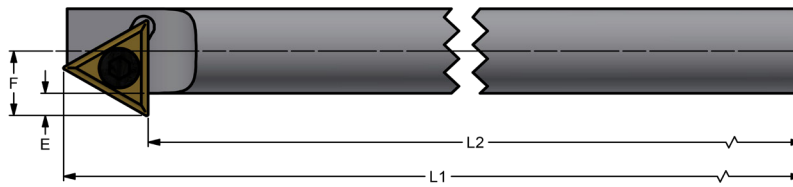
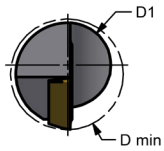
• Left-hand bars use left-hand inserts. • Right-hand bars use right-hand inserts. • Right hand bars are shown.

**ALLOY STEEL SHANKS (Series PB)**

EVEREDE PART NUMBER	D1	D2	D min.	L1	L2	E	F	INSERTS
	SHANK	BAR DIA	MIN BORE	OAL	BAR LENGTH	INSERT OVERHANG	CENTER OFFSET	
SPB2100R	.625	.438	.760	5.000	1.750	.292	.511	VPGT-2 <small>See Inserts page 4</small>
SPB2110R	.750	.563	.880	5.000	2.250	.292	.573	
SPB2120R	1.000	.688	1.100	5.000	2.750	.292	.636	

Screw #19035 Wrench #19552

<ul style="list-style-type: none"> <li>For Left-handed bars, replace "R" at end of part number with "L".</li> </ul>	 Inserts pgs. 4-5	 Screws p. 57	 Wrenches p. 57	 Tech Pages. 6-13
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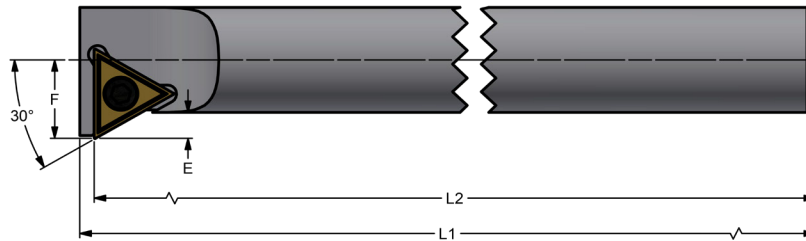
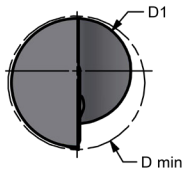


**SERIES RCH**  
MINIMUM BORE  
0.394 TO 0.909"

**ALLOY STEEL SHANKS (Series RCH)**

EVEREDE PART NUMBER	D1	D min.	L1	L2	E	F	INSERTS
	SHANK DIAMETER	MINIMUM BORE	OAL	LENGTH	INSERT OVERHANG	CENTER OFFSET	
SRCH1000	.312	.394	3.720	3.500	.062	.223	TDAB See Inserts page 3
SRCH1010	.375	.492	4.850	4.500	.092	.287	TPGB2 & TPGH2 See Inserts page 3
SRCH1020	.500	.645	5.350	5.000	.125	.380	
SRCH1030	.625	.909	5.540	5.000	.264	.581	TPGH3 & TPGB3 See Inserts pages 4





**REVERSE CHAMFER BARS**

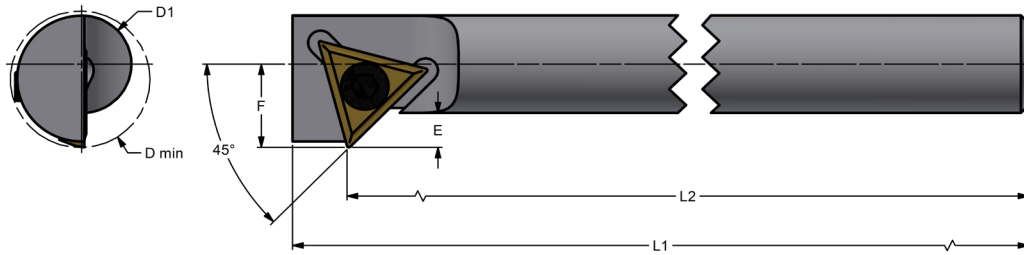


**SERIES RCH**  
**30° ANGLE**  
MINIMUM BORE  
0.407 TO 1.205"

**ALLOY STEEL SHANKS (Series RCH)**

EVEREDE PART NUMBER	D1	D min.	L1	L2	E	F	INSERTS
	SHANK DIAMETER	MINIMUM BORE	OAL	LENGTH	INSERT OVERHANG	CENTER OFFSET	
SRCH1100	.312	.407	3.600	3.500	.075	.236	TDAB See Inserts page 3
SRCH1110	.375	.525	5.100	5.000	.125	.320	TPGB2 & TPGH2 See Inserts page 3
SRCH1120	.500	.645	6.100	6.000	.125	.380	
SRCH1130	.625	.827	7.100	7.000	.182	.499	TPGH3 & TPGB3 See Inserts pages 4
SRCH1140	.750	.955	8.100	8.000	.182	.562	
SRCH1150	1.000	1.205	10.100	10.000	.182	.687	

 Inserts pgs. 3-4	 Screws p. 57	 Wrenches p. 57	 Tech Pages. 6-13
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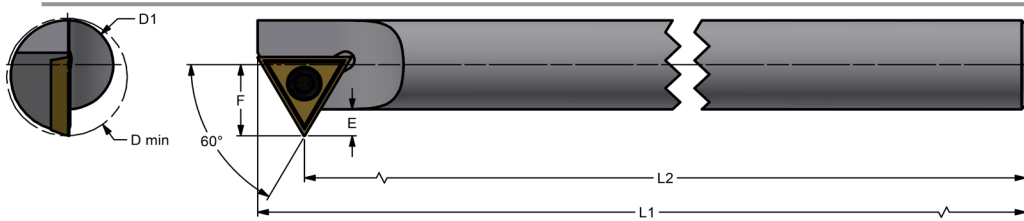


**SERIES RCH**  
**45° ANGLE**  
 MINIMUM BORE  
 0.525 TO 1.205"

**ALLOY STEEL SHANKS (Series RCH)**

EVEREDE PART NUMBER	D1	D min.	L1	L2	E	F	INSERTS
	SHANK DIAMETER	MINIMUM BORE	OAL	LENGTH	INSERT OVERHANG	CENTER OFFSET	
SRCH1200	.312	.407	3.620	3.500	.075	.236	TDAB <small>See Inserts page 3</small>
SRCH1210	.375	.525	5.250	5.000	.125	.320	TPGB2 & TPGH2 <small>See Inserts page 3</small>
SRCH1220	.500	.827	6.200	6.000	.125	.380	
SRCH1230	.625	.909	7.760	7.000	.182	.499	TPGH3 & TPGB3 <small>See Inserts pages 4</small>
SRCH1240	.750	.955	6.250	8.000	.182	.562	
SRCH1250	1.000	1.205	10.260	10.000	.182	.687	





**REVERSE CHAMFER BARS**

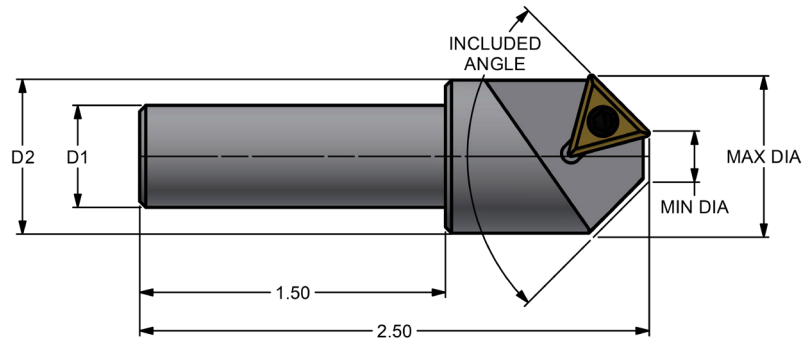


**SERIES RCH**  
**60° ANGLE**  
 MINIMUM BORE  
 0.407 TO 1.205"

**ALLOY STEEL SHANKS (Series RCH)**

EVEREDE PART NUMBER	D1	D min.	L1	L2	E	F	INSERTS
	SHANK DIAMETER	MINIMUM BORE	OAL	LENGTH	INSERT OVERHANG	CENTER OFFSET	
SRCH1300	.312	.407	3.630	3.500	.075	.236	TDAB <small>See Inserts page 3</small>
SRCH1310	.375	.525	5.210	5.000	.125	.320	TPGB2 & TPGH2 <small>See Inserts page 3</small>
SRCH1320	.500	.645	6.210	6.000	.125	.380	
SRCH1330	.625	.827	7.320	7.000	.182	.499	TPGH3 & TPGB3 <small>See Inserts pages 4</small>
SRCH1340	.750	.955	8.320	8.000	.182	.562	
SRCH1350	1.000	1.205	10.320	10.000	.182	.687	

 <small>Inserts pgs. 3-4</small>	 <small>Screws p. 57</small>	 <small>Wrenches p. 57</small>	 <small>Tech Pages. 6-13</small>
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• Inserts sold separately. • For use in variable speed machines.

COUNTERSINKS WITH STRAIGHT SHANKS (Series IND)

EVEREDE PART NUMBER	INCLUDED ANGLE	D2 BODY DIAMETER	D1 SHANK DIAMETER	MAXIMUM DIAMETER	MINIMUM DIAMETER	INSERT
IND-15-6-125	60°	1/2	3/8	.463	.125	TPGH-215 See Inserts page 3
IND-16-8-125	82°	5/8	3/8	.583		
IND-16-9-125	90°	5/8	3/8	.621		
IND-17-1-125	100°	3/4	1/2	.719		
IND-18-2-125	120°	7/8	1/2	.741		
IND-18-3-125	130°	7/8	1/2	.771		
IND-16-6-250	60°	5/8	3/8	.588	.250	
IND-17-8-250	82°	3/4	1/2	.708		
IND-17-9-250	90°	3/4	1/2	.746		
IND-18-1-250	100°	7/8	1/2	.844		
IND-19-2-250	120°	1	1/2	.866		
IND-19-3-250	130°	1	1/2	.896		
IND-17-6-375	60°	3/4	1/2	.713	.375	
IND-18-8-375	82°	7/8	1/2	.833		
IND-18-9-375	90°	7/8	1/2	.871		
IND-19-1-375	100°	1	1/2	.969		
IND-11.1-2-375	120°	1-1/8	1/2	.991		
IND-11.1-3-375	130°	1-1/8	1/2	1.021		
IND-18-6-500	60°	7/8	1/2	.838	.500	
IND-19-8-500	82°	1	1/2	.958		
IND-11.1-9-500	90°	1-1/8	1/2	.996		
IND-11.1-1-500	100°	1-1/8	1/2	1.094		
IND-11.2-2-500	120°	1-1/4	1/2	1.116		
IND-11.2-3-500	130°	1-1/4	1/2	1.145		

• Metric sizes available.  
• Sets are available. See page 14.



Inserts p. 3



Screws p. 57



Wrenches p. 57



Tech Pages. 6-13

• Special angles available.  
See custom tooling at  
[www.everede.net](http://www.everede.net)