



INSERTED TOOLHOLDERS FOR SPOT DRILLING

- THREE FLAT POINT TYPES AVAILABLE
.005 (FINE) / .015 (MEDIUM) / .034 (HEAVY)
- REPEATABILITY WITHIN +/- .0005
- AVAILABLE IN CARBIDE AND T15PM TIN COATED
- MINIMUM MACHINE DOWN TIME
- LEFT HAND AVAILABLE
- SPECIAL ANGLED INSERTS AVAILABLE
(PRICE ON APPLICATION)

SERIES #2 TOOLHOLDER#	TOOL LENGTH	SHANK DIA.	HEAD DIA.	HEAD LENGTH
CDH2-250-2.0	2.0	.250	.375	.690
CDH2-375-1.5	1.5	.375	---	---
CDH2-375-2.5	2.5	.375	---	---
CDH2-500-2.0	2.0	.500	---	---
CDH2-500-3.0	3.0	.500	---	---
CDH2-625-5.0	5.0	.625	---	---
CDH2-750-5.0	5.0	.750	---	---
CDH2-1.000-5.0	5.0	1.000	---	---
CDH2-10MM-1.5	1.5	10MM	---	---
CDH2-10MM-2.5	2.5	10MM	---	---

SERIES #2 SPOT DRILLING INSERTS - .250 BODY DIAMETER			
POINT ANGLE	POINT FLAT	MICROGRAIN CARBIDE TIN COATED INSERT#	T15PM H.S.S. TIN COATED INSERT#
82°	.005	2-82-005-MICTIN	2-82-005-PTIN
82°	.015	2-82-015-MICTIN	2-82-015-PTIN
90°	.005	2-90-005-MICTIN	2-90-005-PTIN
90°	.015	2-90-015-MICTIN	2-90-015-PTIN
120°	.005	2-120-005-MICTIN	2-120-005-PTIN
120°	.015	2-120-015-MICTIN	2-120-015-PTIN
SCREW# DAV-CSK-SCR / WRENCH# DAV-CSK-WR			

SERIES #3 TOOLHOLDER#	TOOL LENGTH	SHANK DIA.	HEAD DIA.	HEAD LENGTH
SDH3-375-2.0	2.0	.375	.500	1.100
SDH3-375-3.0	3.0	.375	.500	1.100
SDH3-500-2.0	2.0	.500	---	---
SDH3-500-3.0	3.0	.500	---	---
SDH3-625-3.0	3.0	.625	---	---
SDH3-625-5.0	5.0	.625	---	---
SDH3-750-3.5	3.5	.750	---	---
SDH3-750-5.0	5.0	.750	---	---
SDH3-1.000-5.0	5.0	1.000	---	---
SDH3-10MM-2.0	2.0	10MM	.500	1.100
SDH3-10MM-3.0	3.0	10MM	.500	1.100
SDH3-16MM-3.0	3.0	16MM	---	---

SERIES #3 SPOT DRILLING INSERTS - .375 BODY DIAMETER			
POINT ANGLE	POINT FLAT	MICROGRAIN CARBIDE TIN COATED INSERT#	T15PM H.S.S. TIN COATED INSERT#
82°	.005	3-82-005-MICTIN	3-82-005-PTIN
82°	.015	3-82-015-MICTIN	3-82-015-PTIN
82°	.034	3-82-034-MICTIN	3-82-034-PTIN
90°	.005	3-90-005-MICTIN	3-90-005-PTIN
90°	.015	3-90-015-MICTIN	3-90-015-PTIN
90°	.034	3-90-034-MICTIN	3-90-034-PTIN
120°	.005	3-120-005-MICTIN	3-120-005-PTIN
120°	.015	3-120-015-MICTIN	3-120-015-PTIN
120°	.034	3-120-034-MICTIN	3-120-034-PTIN
SCREW# STCC-4110 / WRENCH# STCC-4112			

SERIES #4 TOOLHOLDER#	TOOL LENGTH	SHANK DIA.	HEAD DIA.	HEAD LENGTH
CDH4-375-3.5	3.5	.375	.750	1.100
CDH4-500-2.5	2.5	.500	.750	1.100
CDH4-500-3.5	3.5	.500	.750	1.100
CDH4-625-2.5	2.5	.625	.750	1.100
CDH4-625-3.5	2.5	.625	.750	1.100
CDH4-625-5.0	5.0	.625	.750	1.100
CDH4-750-2.5	2.5	.750	---	---
CDH4-750-3.5	3.5	.750	---	---
CDH4-750-5.0	5.0	.750	---	---
CDH4-1.000-5.0	5.0	1.000	---	---

SERIES #4 SPOT DRILLING INSERTS - .500 BODY DIAMETER			
POINT ANGLE	POINT FLAT	MICROGRAIN CARBIDE TIN COATED INSERT#	T15PM H.S.S. TIN COATED INSERT#
82°	.015	4-82-015-MICTIN	4-82-015-PTIN
82°	.034	4-82-034-MICTIN	4-82-034-PTIN
90°	.015	4-90-015-MICTIN	4-90-015-PTIN
90°	.034	4-90-034-MICTIN	4-90-034-PTIN
120°	.015	4-120-015-MICTIN	4-120-015-PTIN
120°	.034	4-120-034-MICTIN	4-120-034-PTIN
SCREW# STCC-4111 / WRENCH# STCC-4112			

Screw is supplied with holder.
Inserts and wrenches are sold separately.

NEW! 60° TWO FLUTE RADIAL RELIEF SPOT DRILL INSERTS FOR ABOVE HOLDERS

SERIES #2 SPOT DRILLING INSERTS - .250 BODY DIAMETER			
POINT ANGLE	POINT FLAT	MICROGRAIN CARBIDE TIN COATED INSERT#	T15PM H.S.S. TIN COATED INSERT#
60°	.005	2-60-005-MICTIN	2-60-005-PTIN

SERIES #3 SPOT DRILLING INSERTS - .375 BODY DIAMETER			
POINT ANGLE	POINT FLAT	MICROGRAIN CARBIDE TIN COATED INSERT#	T15PM H.S.S. TIN COATED INSERT#
60°	.005	3-60-005-MICTIN	3-60-005-PTIN



The speed for these two inserts needs to be between 5000 - 8000 R.P.M. and the feed rate should be between .500" - 1.000" per minute.

60° INCLUDED RADIAL SPOT DRILL INSERT ADVANTAGES

- The 60° included angle has radial and conical relief that is offset to give the cutting edge maximum strength plus clearance.
- These two spot drill inserts are center cutting with the ability to spot material starting with an outside diameter of .010"