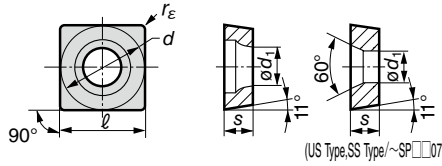


SP Square Type
11° Relief
With Insert Hole



Grade Selection >>> A2
Chipbreaker Selection >>> From B8
Grade Selection By Work Material >>> From A8

(Legend) Continuous Cut ●: 1st Choice ○: 2nd Choice Medium Cut ⊙: 1st Choice ⊚: 2nd Choice Interrupted Cut ✱: 1st Choice ✱✱: 2nd Choice

SP 0602

- l : 6.35
- s : 2.38
- ϕd : 6.35
- ϕd_1 : 2.8

Recommended Application	Coat															Coated Cermet	Cermet	Carbide															
	AC810P	AC820P	AC830P	AC2000	AC610M	AC630M	AC6040M	AC405K	AC415K	AC420K	AC410K	AC503U	AC510U	AC520U	AC530U	ACZ150	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	ST10P	ST20E	A30	G10E	EH510	EH520	H1			
P steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K cast iron	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
N non-ferrous metal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S exotic alloy	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H hardened steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Shape	Cat. No.	r_E
US	SPMT 060204N-US	0.4

SP 0702

- l : 7.94
- s : 2.38
- ϕd : 7.94
- ϕd_1 : 3.4

Recommended Application	Coat															Coated Cermet	Cermet	Carbide																	
	AC810P	AC820P	AC830P	AC2000	AC610M	AC630M	AC6040M	AC405K	AC415K	AC420K	AC410K	AC503U	AC510U	AC520U	AC530U	ACZ150	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	ST10P	ST20E	A30	G10E	EH510	EH520	H1					
P steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
M stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
K cast iron	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
N non-ferrous metal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
S exotic alloy	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
H hardened steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Shape	Cat. No.	r_E
SS	SPMT 070208N-SS	0.8

SP 0703

- l : 7.94
- s : 3.18
- ϕd : 7.94
- ϕd_1 : 3.4

Recommended Application	Coat															Coated Cermet	Cermet	Carbide																		
	AC810P	AC820P	AC830P	AC2000	AC610M	AC630M	AC6040M	AC405K	AC415K	AC420K	AC410K	AC503U	AC510U	AC520U	AC530U	ACZ150	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	ST10P	ST20E	A30	G10E	EH510	EH520	H1						
P steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
M stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
K cast iron	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
N non-ferrous metal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
S exotic alloy	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
H hardened steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Shape	Cat. No.	r_E
SD	SPGT 070304R-SD	0.4
	070304L-SD	0.4
	070308R-SD	0.8
	070308L-SD	0.8
US	SPMT 070308N-US	0.8
	SPGW 070304	0.4
	070308	0.8

B Positive Inserts
C
D
R
S
T
V
W Solid CBN Ceramic