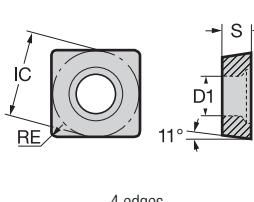


<b>SP□X</b>		<b>DRS</b> 4 edges drilling inserts					<b>ISO513</b>	HC-PVD		<b>HW</b>					
								<b>JP5625</b>	<b>JP5530</b>	<b>JP9635</b>	<b>JU6520</b>				
 4 edges		Size	<b>IC</b>	<b>S</b>	<b>D1</b>	<b>RE</b>	<b>P</b>	80 300	80 300						
<b>05</b>	5.00	2.38	2.50	0.40			<b>M</b>		50 220						
<b>06</b>	6.00	2.38	2.80	0.40			<b>K</b>	120 250	120 250						
<b>07</b>	7.94	3.97	2.80	0.80			<b>N</b>			200 400					
<b>09</b>	9.80	4.30	4.10	0.80			<b>S</b>								
<b>11</b>	11.50	4.76	4.40	0.80			<b>H</b>								
<b>14</b>	14.30	5.20	5.50	1.20											
GRADE APPLICATION AREA		Stable machining					+ Hardness	- Toughness							
■ main application		General machining					- -	+ +							
■ applicable		Unstable machining					- -	+ +							
<b>GENERAL</b>	<b>GP P M K S</b>		2xD	$f_n \triangleright$	0.04	<b>0.08</b>	0.12								
	SPMX 050204-GP		3xD	$f_n \triangleright$	0.04	<b>0.07</b>	0.10	●	●	●					
	SPMX 060204-GP		4xD	$f_n \triangleright$	0.04	<b>0.06</b>	0.08								
	SPMX 07T308-GP		5xD	$f_n \triangleright$	0.04	<b>0.05</b>	0.06								
	SPMX 090408-GP		2xD	$f_n \triangleright$	0.06	<b>0.10</b>	0.14								
	SPMX 110408-GP		3xD	$f_n \triangleright$	0.06	<b>0.09</b>	0.12	●	●	●					
	SPMX 140512-GP		4xD	$f_n \triangleright$	0.05	<b>0.07</b>	0.08								
<b>ALUMINUM</b>	<b>AL N</b>		2xD	$f_n \triangleright$	0.06	<b>0.09</b>	0.12								
	SPGX 050204-AL		3xD	$f_n \triangleright$	0.06	<b>0.09</b>	0.12								
	SPGX 060204-AL		4xD	$f_n \triangleright$	0.04	<b>0.07</b>	0.10								
	SPGX 07T308-AL		5xD	$f_n \triangleright$	0.04	<b>0.06</b>	0.08								
	SPGX 090408-AL		2xD	$f_n \triangleright$	0.08	<b>0.12</b>	0.16								
	SPGX 110408-AL		3xD	$f_n \triangleright$	0.08	<b>0.12</b>	0.18	●	●	●					
	SPGX 140512-AL		4xD	$f_n \triangleright$	0.06	<b>0.12</b>	0.16								
polished surface															

● stock standard

TURNING

THREADING

GROOVING

MILLING

DRILLING

ACCESSORIES