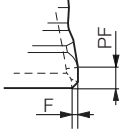
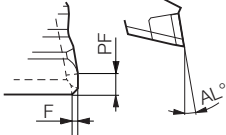
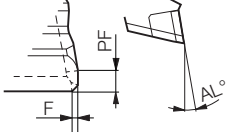
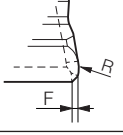
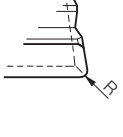
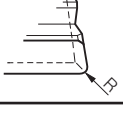






Application recommendations

Inserts

Application for PCD-Inserts

Application	Ordering number	
<ul style="list-style-type: none"> - High surface quality - Stable conditions 	<ul style="list-style-type: none"> W 3108-0314 0045 N W 6120-0318 0045 N W 6127-0318 0045 R W 6127-0318 0045 L 	
<ul style="list-style-type: none"> - High surface quality - Higher cutting depths - Instable conditions 	<ul style="list-style-type: none"> W 3108-0314 1045 N W 6120-0318 1045 N W 6127-0318 1045 R W 6127-0318 6445 R W 6120-0118 6245 R 	
<ul style="list-style-type: none"> - High surface quality - Very instable components 	W 6125-0118 6645 R	
<ul style="list-style-type: none"> - Very high surface quality (mixed assembly) 	<ul style="list-style-type: none"> W 6127-0315 0045 R W 6120-1000 0445 R 	
<ul style="list-style-type: none"> - Defined surface quality 	<ul style="list-style-type: none"> W 3108-0414 0000 N W 6120-0418 0000 N W 6127-0418 0000 R W 6127-0418 0000 L W 6127-0318 0000 R W 6127-0218 0000 R 	
<ul style="list-style-type: none"> - Defined surface quality with very instable components 	<ul style="list-style-type: none"> W 6127-0301 0045 R W 6127-0305 6445 R 	

Application recommendations for PCD-inserts

Application		Grade code
<ul style="list-style-type: none"> - Aluminium with low Si-content - high cutting speed - high surface quality 		PCD
<ul style="list-style-type: none"> - Aluminium with high Si-content - abrasive nonferrous-materials - very high cutting speed 		PCD 3 PCD C
<ul style="list-style-type: none"> - Sintersteel - CGI-machining 		PCD 3
<ul style="list-style-type: none"> - very high surface quality - Form-inserts 		PCD 1