

Codification des plaquettes PRO-Line série 600

WSP-Bezeichnungssystem für PRO-Line 600 Serie

Inserts designation key for PRO-Line 600 series

INFO



Dimension  
Abmessung  
Dimension

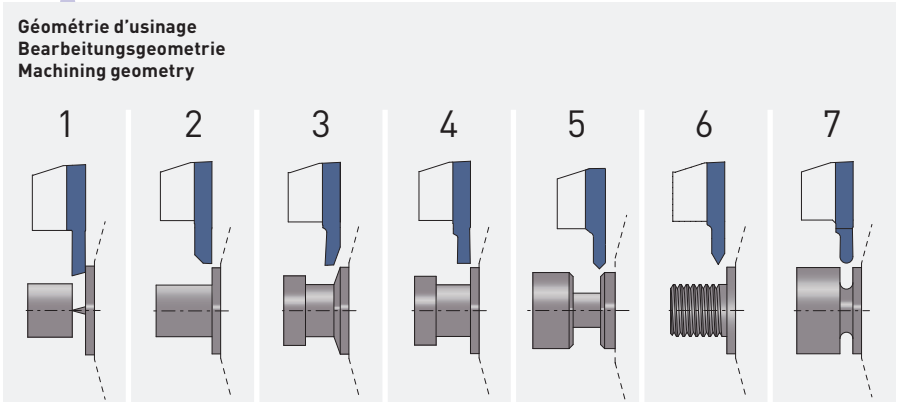
Rayon  
Radius  
Radius

Nuance  
Sorte  
Grade

Géométrie de coupe  
Schneidgeometrie  
Cutting geometry

brise-copeau  
Spanbrecher  
chip breaker

particularités  
Sondereigenschaften  
special features



Gamme de produit  
Produktserie  
Product series

définit la compatibilité des plaquettes avec le porte-outil  
bestimmt die WSP und Halter Kompatibilität  
shows the inserts and holder compatibility

L = 3, 5 (chiffre impair / ungerade Zahl / uneven number)

R = 4, 6 (chiffre pair / gerade Zahl / even number)

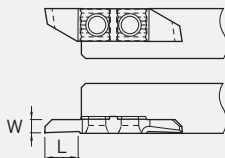
SERIES

Tournage  
et gorge

Drehen und  
Einstechen  
Turning and  
grooving

W max = 3 mm  
L max = 8 mm

L R  
630 640

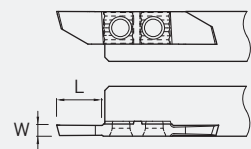


SERIES

Tronçonnage  
Abstechen  
Parting off

W max = 2.5 mm  
L max = 11 mm

L R  
650 660



Applitec série 600  
Applitec 600 Serie  
Applitec 600 series

Système de serrage à denture avec 2 vis de fixation  
Spannsystem mit Verzahnung und 2 Schrauben  
Teeth clamping system with 2 screws

## Paramètres de coupe indicatifs

## Empfohlene Schnittwerte



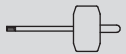
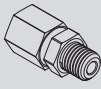


## Standard machining data

Matière Werkstoff Material	Tournage Drehen Turning			Tronçonnage Abstechen Parting off		
	VC	630/640		VC	650/660	
		Prof. de passe Schnitttiefe Depth of cut	Avance Vorschub Feed		Largeur de coupe Abstechbreite Cutting width	Avance Vorschub Feed
(m/min)	(mm)	(mm/U)	(m/min)	(mm)	(mm/U)	
Acier de décolletage Automatenstahl Free-cutting steel	<b>P</b> 120 - 200	0.05 - 1.0 1.0 - 4.0	0.01 - 0.15 0.05 - 0.25	80 - 150	0.50 - 1.50 1.50 - 2.50	0.01 - 0.08 0.03 - 0.15
Acier Stahl < 600 N/mm <sup>2</sup> Steel	<b>P</b> 80 - 160	0.05 - 1.0 1.0 - 4.0	0.01 - 0.15 0.05 - 0.25	70 - 120	0.50 - 1.50 1.50 - 2.50	0.01 - 0.06 0.03 - 0.12
Acier Stahl < 800 N/mm <sup>2</sup> Steel	<b>P</b> 60 - 120	0.05 - 1.0 1.0 - 4.0	0.01 - 0.10 0.05 - 0.20	60 - 100	0.50 - 1.50 1.50 - 2.50	0.01 - 0.05 0.03 - 0.10
Acier Stahl > 800 N/mm <sup>2</sup> Steel	<b>P</b> 50 - 100	0.05 - 1.0 1.0 - 3.0	0.01 - 0.08 0.05 - 0.15	40 - 80	0.50 - 1.50 1.50 - 2.50	0.01 - 0.04 0.03 - 0.08
Acier inoxydable Rostfreistahl Stainless steel	<b>M</b> 60 - 120	0.05 - 1.0 1.0 - 3.0	0.01 - 0.08 0.05 - 0.15	60 - 100	0.50 - 1.50 1.50 - 2.50	0.01 - 0.04 0.03 - 0.08
Aluminium Si <12%	<b>N</b> 200 - 1000	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.40	180 - 400	0.50 - 1.50 1.50 - 2.50	0.01 - 0.10 0.03 - 0.20
Aluminium Si >12%	<b>N</b> 180 - 800	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.40	150 - 300	0.50 - 1.50 1.50 - 2.50	0.01 - 0.10 0.03 - 0.20
Cuivre, laiton, bronze Kupfer, Messing, Bronze Copper, brass, bronze	<b>N</b> 100 - 500	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.35	100 - 300	0.50 - 1.50 1.50 - 2.50	0.01 - 0.10 0.03 - 0.20
Titane Titan Titanium	<b>S</b> 30 - 70	0.05 - 1.0 1.0 - 4.0	0.01 - 0.08 0.05 - 0.15	30 - 50	0.50 - 1.50 1.50 - 2.50	0.01 - 0.03 0.03 - 0.06

Pièces de rechange et accessoires

Ersatzteile und Zubehöre

Spare parts and accessories

Pièces de rechange Ersatzteile Spare parts							
Porte-outils Halter Holders						Option Art. N°	Recommandation de serrage Drehmoment Empfehlung Clamping recommendation
630 640			-	-	-		
630-JET 640-JET	V-M4X9-T15		J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5		
650 660		C-T15	-	-	-	SET-NM-TX15	3 Nm
650-RC	V-M4X6.5-T15		-	-	-		
650-JET 660-JET	V-M4X9-T15		J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5		

■ = disponible / verfügbar / available

□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability