

209



Porte outils et plaquettes

Largeur de gorge 2 - 3 mm

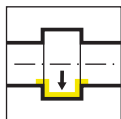
Portainserito e inserti

Larghezza della gola 2 - 3 mm

Géométries et avances
Geometrie e avanzamenti

Page/Pag.
113

Porte outils
Portainserito
B209

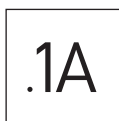


Page/Pag.
114

Plaquette amovible
Inserto
S209



Page/Pag.
115



Page/Pag.
116

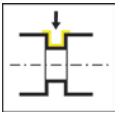
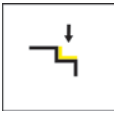
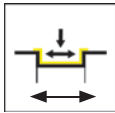
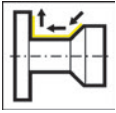
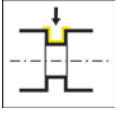
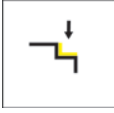
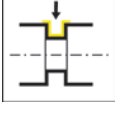
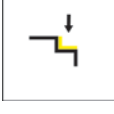
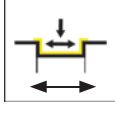
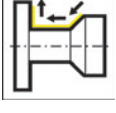
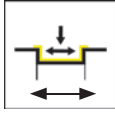


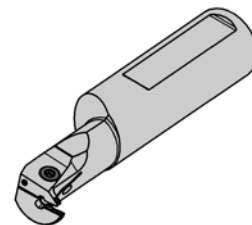
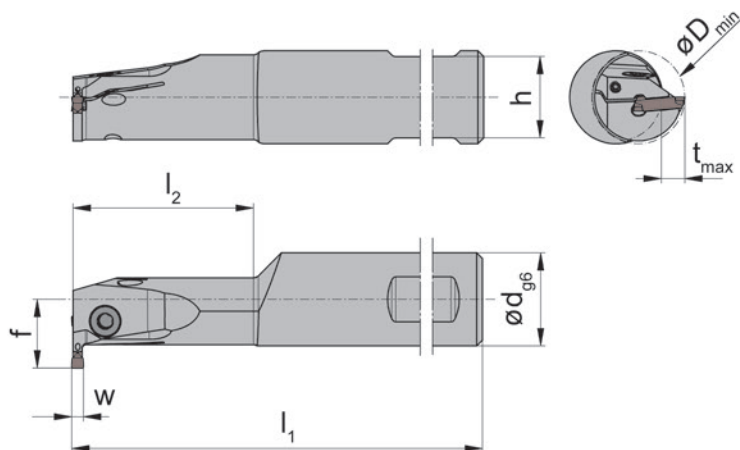
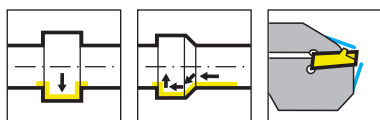
Page/Pag.
117



Page/Pag.
118

D

Géométrie Geometria	Matière Materiale	Avance f [mm/trs] Avanzamento f [mm/giro]	Usinage Lavorazione
.5	P M K N S H	↓ 0,10-0,45 ↔ 0,15-0,60	     
.1A	P M K N S H	↓ 0,03-0,12	     
.KF	P M K N S H	↓ 0,10-0,45 ↔ 0,05-0,25	     
.FB	P M K N S H	↓ 0,02-0,10 ↔ 0,0015-0,07	     



R = version à droite représentée
R = versione destra come in figura

L = version à gauche
L = versione sinistra a specchio

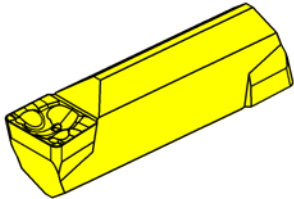
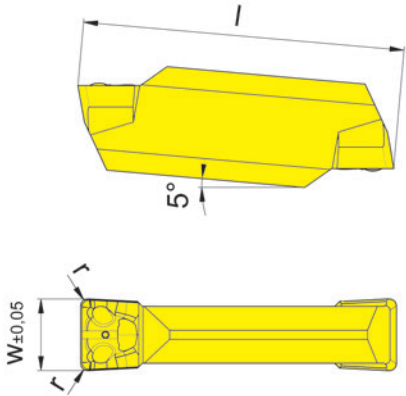
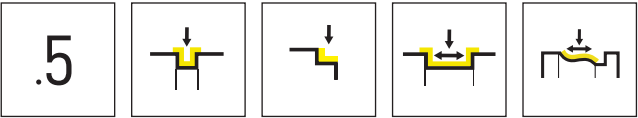
Numéro de commande Codice prodotto	d	l ₁	l ₂	h	f	t _{max}	D _{min}	HWS
RB209.0016.1.02.IK	16	110	30	14	11,8	3,5	16	20920
RB209.0020.1.12.IK	20	110	30	18	15,3	5	18	20920
RB209.0016.1.025.IK	16	110	30	14	11,8	3,5	16	20925
RB209.0020.1.125.IK	20	110	30	18	15,3	5	18	20925
RB209.0016.1.03.IK	16	110	30	14	11,8	3,5	16	20930
RB209.0020.1.13.IK	20	110	30	18	15,3	5	18	20930
LB209.0016.1.02.IK	16	110	30	14	11,8	3,5	16	20920
LB209.0020.1.12.IK	20	110	30	18	15,3	5	18	20920
LB209.0016.1.025.IK	16	110	30	14	11,8	3,5	16	20925
LB209.0020.1.125.IK	20	110	30	18	15,3	5	18	20925
LB209.0016.1.03.IK	16	110	30	14	11,8	3,5	16	20930
LB209.0020.1.13.IK	20	110	30	18	15,3	5	18	20930

w voir plaquettes amovibles
w vd. inserti

Pièces Détachées

Ricambi

Porte outils Portainsero	Vis de serrage Vite di serraggio	Tournevis TORX PLUS® Cacciavite TORX PLUS®
R/LB209...	3.5.12T10EP	T10PL



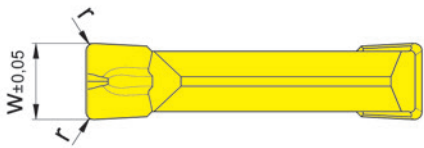
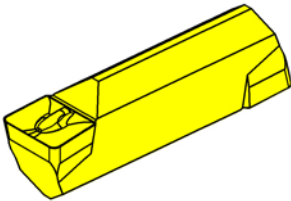
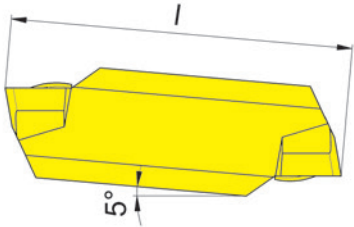
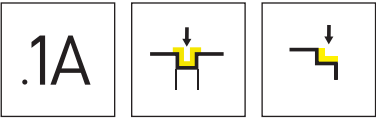
D

Nuance
Leghe

▲ en stock
a stock

Δ 4 semaines
4 settimane

Numéro de commande Codice prodotto	w	r	l	HIS	AS45
S209.0200.52	2	0,2	9	20920	▲
S209.0250.52	2,5	0,2	10	20925	▲
S209.0300.52	3	0,2	10	20930	▲
					P ●
					M ●
					K ●
					N o
					S ●
					H -



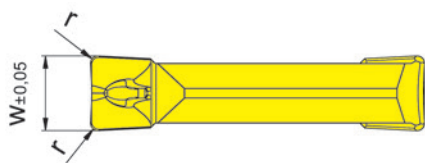
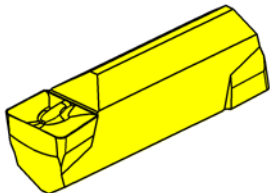
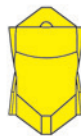
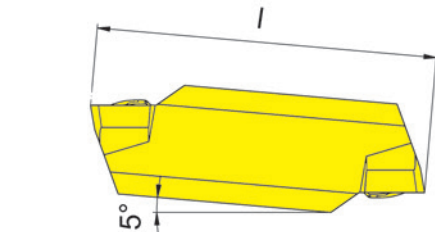
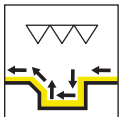
D

Nuance
Leghe

▲ en stock
a stock

Δ 4 semaines
4 settimane

Numéro de commande Codice prodotto	w	r	l	HIS	AS45
S209.0200.1A2	2	0,2	9	20920	▲
S209.0250.1A2	2,5	0,2	10	20925	Δ
S209.0300.1A2	3	0,2	10	20930	▲
					P ●
					M ●
					K ●
					N o
					S ●
					H -



					Nuance Leghe	
					▲ en stock a stock	Δ 4 semaines 4 settimane

Numéro de commande Codice prodotto	w	r	l	HIS	EG35
S209.FB20.02	2	0,2	9	20920	▲

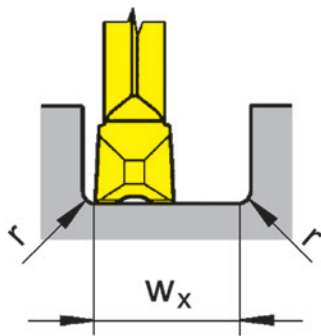
Calcul de la plus petite largeur de gorge possible w_x
Calcolo della larghezza di gola w_x più basso possibile

Exemple S209.FB20.02
Esempio

$$w_x = 2 \times \text{Largeur de gorge} / \text{Larghezza della gola} w - 2 \times \text{Rayon d'angles plaque} / \text{Spigolo raggiato inserto} r$$

$$w_x = 2 \times 2 \text{ mm} - 2 \times 0,2 \text{ mm}$$

$$w_x = 3,6 \text{ mm}$$

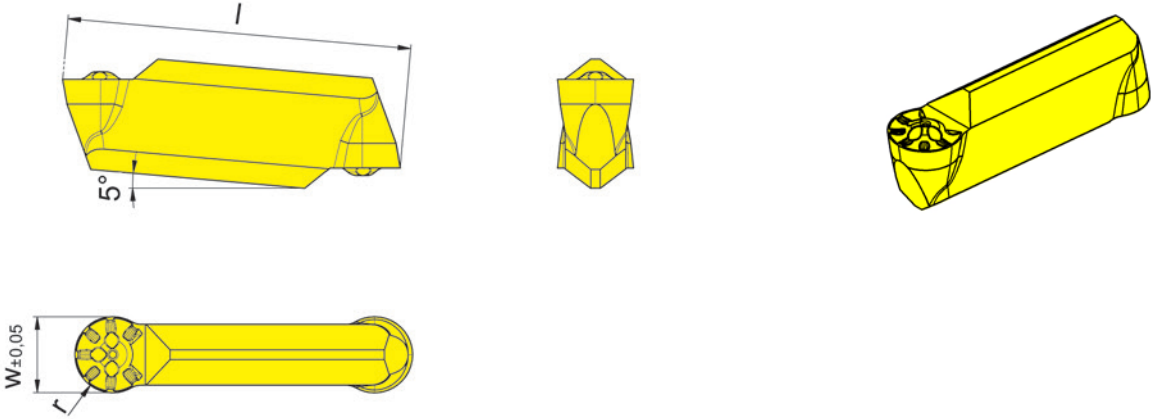
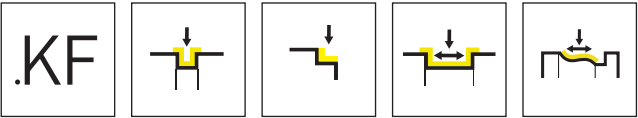


Déroulement du processus
Percorso di lavoro



P	●
M	●
K	○
N	-
S	-
H	-

D



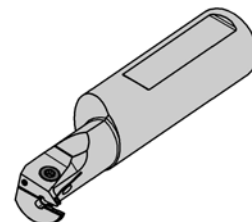
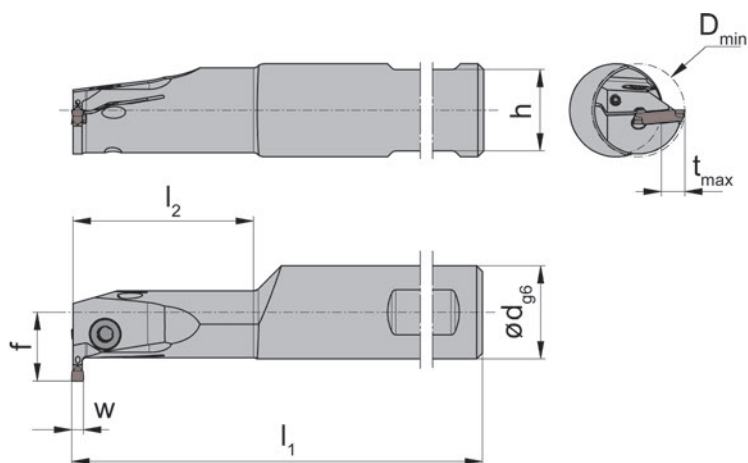
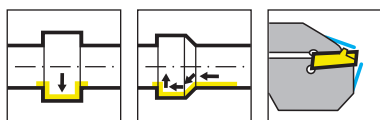
Nuance
Leghe

▲ en stock
a stock

Δ 4 semaines
4 settimane

Numéro de commande Codice prodotto	w	r	l	HIS	AS45
S209.0010.KF2	2	1	9	20920	▲
S209.0015.KF3	3	1,5	10	20930	▲
					P ●
					M ●
					K ●
					N o
					S ●
					H -

Géométrie Geometria	Matière Materiale	Avance f [mm/trs] Avanzamento f [mm/giro]	Usinage Lavorazione
	P M K N S H	↓ 0,10-0,45 ↔ 0,15-0,60	
	P M K N S H	↓ 0,03-0,12	
	P M K N S H	↓ 0,10-0,45 ↔ 0,05-0,25	
	P M K N S H	↓ 0,02-0,10 ↔ 0,0015-0,07	



R = version à droite représentée
R = versione destra come in figura

L = version à gauche
L = versione sinistra a specchio

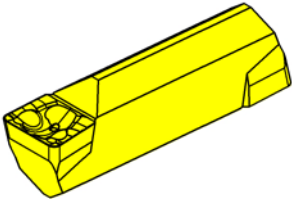
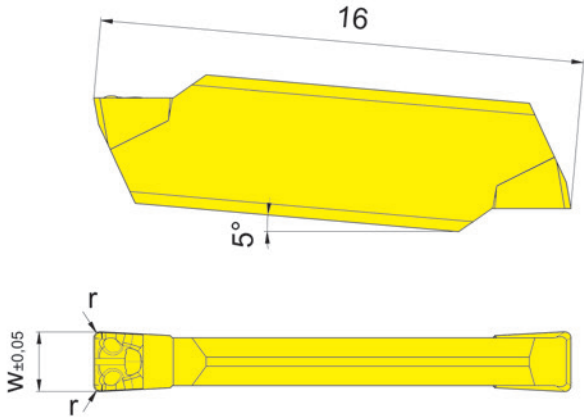
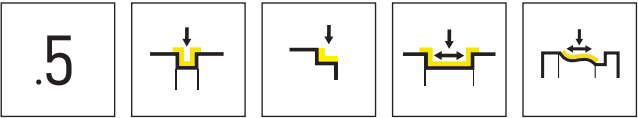
Numéro de commande Codice prodotto	d	l ₁	l ₂	h	f	t _{max}	D _{min}	Plage de serrage Campo di serraggio	HWS
RB216.0020.1.22.IK	20	110	30	18	16,3	6	20	2,0-2,4	21620
RB216.0020.1.225.IK	20	110	30	18	16,3	6	20	2,4-2,8	21625
RB216.0020.1.23.IK	20	110	30	18	16,3	6	20	2,8-3,7	21630
RB216.0020.1.24.IK	20	110	30	18	16,3	6	20	3,7-4,4	21640
RB216.0025.2.22.IK	25	150	50	23	20,3	7,5	25	2,0-2,4	21620
RB216.0025.2.225.IK	25	150	50	23	20,3	7,5	25	2,4-2,8	21625
RB216.0025.2.23.IK	25	150	50	23	20,3	7,5	25	2,8-3,7	21630
RB216.0025.2.24.IK	25	150	50	23	20,3	7,5	25	3,7-4,4	21640
RB216.0025.23.1.22.IK	25	150	30	23	19,8	7	23	2,0-2,4	21620
RB216.0025.23.1.23.IK	25	150	30	23	19,8	7	23	2,8-3,7	21630
RB216.0025.23.1.24.IK	25	150	30	23	19,8	7	23	3,7-4,4	21640
RB216.0025.23.1.25.IK	25	150	30	23	19,8	7	23	4,4-5,1	21650
LB216.0020.1.22.IK	20	110	30	18	16,3	6	20	2,0-2,4	21620
LB216.0020.1.225.IK	20	110	30	18	16,3	6	20	2,4-2,8	21625
LB216.0020.1.23.IK	20	110	30	18	16,3	6	20	2,8-3,7	21630
LB216.0020.1.24.IK	20	110	30	18	16,3	6	20	3,7-4,4	21640
LB216.0025.2.22.IK	25	150	50	23	20,3	7,5	25	2,0-2,4	21620
LB216.0025.2.225.IK	25	150	50	23	20,3	7,5	25	2,4-2,8	21625
LB216.0025.2.23.IK	25	150	50	23	20,3	7,5	25	2,8-3,7	21630
LB216.0025.2.24.IK	25	150	50	23	20,3	7,5	25	3,7-4,4	21640
LB216.0025.23.1.22.IK	25	150	30	23	19,8	7	23	2,0-2,4	21620
LB216.0025.23.1.23.IK	25	150	30	23	19,8	7	23	2,8-3,7	21630
LB216.0025.23.1.24.IK	25	150	30	23	19,8	7	23	3,7-4,4	21640
LB216.0025.23.1.25.IK	25	150	30	23	19,8	7	23	4,4-5,1	21650
LB216.0025.23.1.26.IK	25	150	30	23	19,8	7	23	5,1-6,1	21660

w voir plaquettes amovibles
w vd. inserti

Pièces Détachées

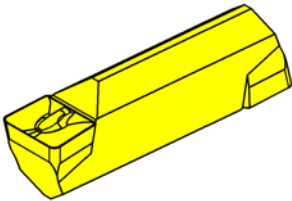
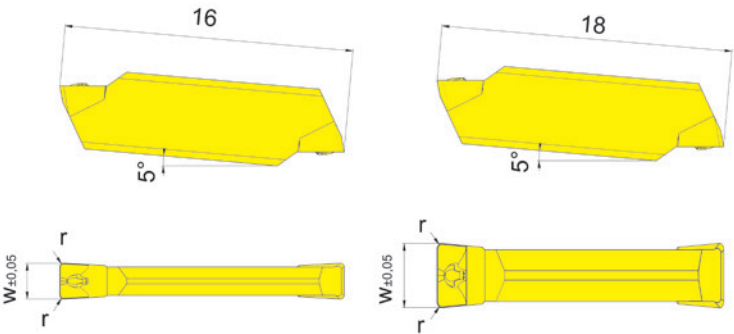
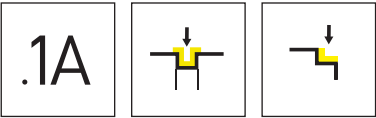
Ricambi

Porte outils Portainsero	Vis de serrage Vite di serraggio	Tournevis TORX PLUS® Cacciavite TORX PLUS®
R/LB216.0020.1....	3.5.12T10EP	T10PL
R/LB216.0025....	5.13T20EP	T20PQ
LB216.0025.23.1.26.IK	5.13T20EP	T20PQ



				Nuance Leghe	
				▲ en stock a stock	Δ 4 semaines 4 settimane
Numéro de commande Codice prodotto	w	r	HIS	AS45	
S216.0200.52	2	0,2	21620	▲	
S216.0250.52	2,5	0,2	21625	▲	
S216.0300.52	3	0,2	21630	▲	
S216.0400.52	4	0,2	21640	▲	
S216.0500.54	5	0,4	21650	Δ	
S216.0600.54	6	0,4	21660	Δ	
				P	●
				M	●
				K	●
				N	o
				S	●
				H	-



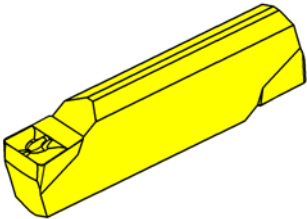
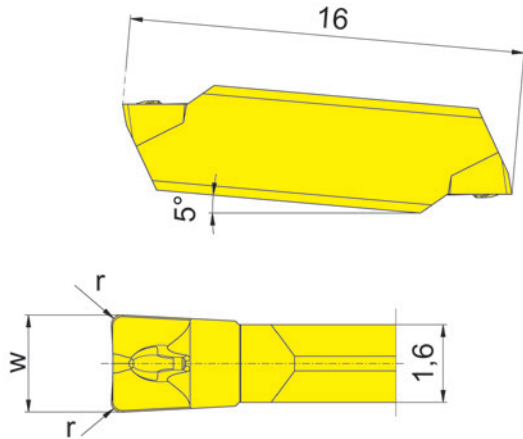
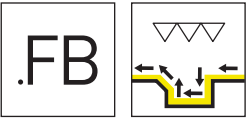


Largeur de gorge 2 - 4 mm
Larghezza della gola 2 - 4 mm

Largeur 5 - 6 mm
Larghezza 5 - 6 mm

Nuance
Leghe
▲ en stock
a stock
Δ 4 semaines
4 settimane

Numéro de commande Codice prodotto	w	r	HIS	AS45
S216.0200.1A2	2	0,2	21620	▲
S216.0250.1A2	2,5	0,2	21625	Δ
S216.0300.1A2	3	0,2	21630	▲
S216.0400.1A2	4	0,2	21640	▲
S216.0500.1A4	5	0,4	21650	Δ
				P ●
				M ●
				K ●
				N o
				S ●
				H -



E

Nuance
Leghe

▲ en stock
a stock

Δ 4 semaines
4 settimane

Numéro de commande Codice prodotto	w	r	HIS	EG35
S216.FB20.02	2	0,2	21620	▲

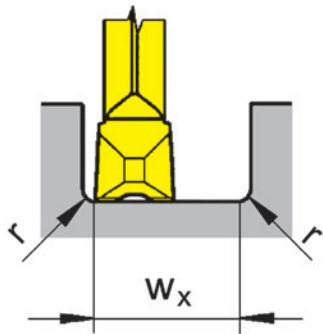
Calcul de la plus petite largeur de gorge possible w_x
Calcolo della larghezza di gola w_x più basso possibile

Exemple S216.FB20.02
Esempio

$w_x = 2 \times \text{Largeur de gorge} / \text{Larghezza della gola } w - 2 \times \text{Rayon d'angles plaque} / \text{Spigolo raggiato inserto } r$

$w_x = 2 \times 2 \text{ mm} - 2 \times 0,2 \text{ mm}$

$w_x = 3,6 \text{ mm}$



Déroulement du processus
Percorso di lavoro



P	●
M	●
K	○
N	-
S	-
H	-