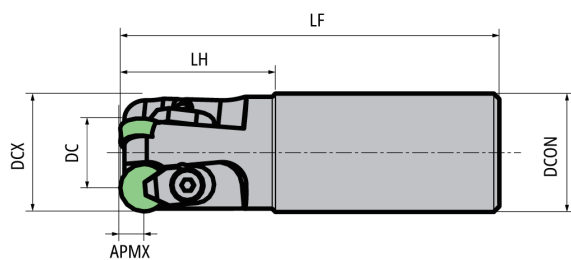


For HRSA materials and Hardened Materials

JR series / Cutter

JRPMW Shank type



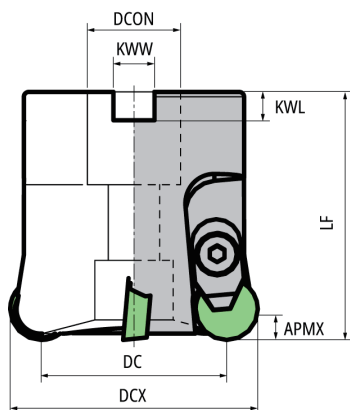
EDP	Item Number	Stock	Hand	Number of teeth	APMX mm	DC mm	DCON mm	DCX mm	GAMF °	GMAP °	LF mm	LH mm	Weight kg	Insert Gage
5720719	JRPMW032E250R03	●	R	3	~3.2	19.3	25	32	-7.5	+5	120	40	0.42	RP.1204..
5719919	JRPMW032E320R03	●	R	3	~3.2	19.3	32	32	-7.5	+5	120	40	0.6	RP.1204..
5719927	JRPMW040E320R03	●	R	3	~3.2	27.3	32	40	-7.5	+5	120	40	0.72	RP.1204..

※Weight : Includes inserts and parts

Spare Parts

Item Number	Clamp	Clamp screw	Wrench (for Clamp screw)
JRPMW032E250R03	AMS-5T	AOB-5S-T25	LLR-T25
JRPMW032E320R03	AMS-5T	AOB-5S-T25	LLR-T25
JRPMW040E320R03	AMS-5T	AOB-5S-T25	LLR-T25

JRPMW Arbor type



EDP	Item Number	Stock	Hand	Number of teeth	APMX mm	DC mm	DCON mm	DCX mm	GAMF °	GMAP °	KWL mm	KWW mm	LF mm	Weight kg	Insert Gage
5719935	JRPMW050S220R04	●	R	4	~3.2	37.3	22	50	-5	+5	6.3	10.4	50	0.35	RP.1204..
5726096	JRPMW063S220R04	●	R	4	~3.2	50.3	22	63	-5	+5	6.3	10.4	50	0.55	RP.1204..
5719943	JRPMW080S254R05	●	R	5	~3.2	67.3	25.4	80	-2.5	+5	6	9.5	50	0.87	RP.1204..

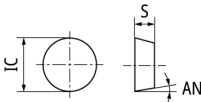
※Weight : Includes inserts and parts

Spare Parts

Item Number	Clamp	Shim	Clamp screw	Screw (for Shim)	Wrench (for Clamp screw)
JRPMW050S220R04	AMS-5T	ARP42A	AOB-5S-T25	M3*8	LLR-T25
JRPMW063S220R04	AMS-5T	ARP42A	AOB-5S-T25	M3*8	LLR-T25
JRPMW080S254R05	AMS-5T	ARP42A	AOB-5S-T25	M3*8	LLR-T25

JR series / Positive Inserts BIDEMICS_Ceramics_NTK CeramiX

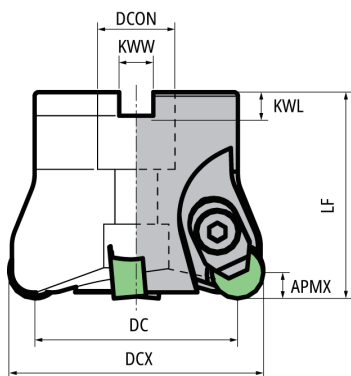
RPGN

	Steel																															
	Stainless Steel																															
	Cast Iron												●	●	●	●	○	○	○	○	●	●	○	○								
	Non-Ferrous Material																															
	Heat Resistant Alloy												●	●	●	●				●	●	●	●			●	●					
	Hardened Material													●			○	●		●	●											
Others (non-metallic)																																
Shape	Item Number	CECC	EPSR	IC	S	AN	RE	D1	D2	INSL	S1	W1	BIDEMICS			NTK	CeramiX	Alumina Ceramics					Silicon Nitride Ceramics					Whisker Ceramics				
	Metric		°	mm	mm	°	mm	mm	mm	mm	mm	mm	PVD	PVD		PVD	HC1	HW2	HC2	HC4	HC6	HC7	ZC7	PVD	SX3	SX5	SX7	SX9	SX6	CVD	WA1	WA5
													120	JP2	JP1	JP3	450															
	RPGN120400E004	E004	-	12.7	4.76	11	-	-	-	-	-	-															●					
	RPGN120400EM02X	EM02X	-	12.7	4.76	11	-	-	-	-	-	-																●				
	RPGN120400T00520	T00520	-	12.7	4.76	11	-	-	-	-	-	-																				●
	RPGN120400T00525	T00525	-	12.7	4.76	11	-	-	-	-	-	-																●				
	RPGN120400T00820	T00820	-	12.7	4.76	11	-	-	-	-	-	-														●						
	RPGN120400T01020	T01020	-	12.7	4.76	11	-	-	-	-	-	-																	●			

For HRSA materials and Hardened Materials

JR series / Cutter

JRNMW Arbor type



EDP	Item Number	Stock	Hand	Number of teeth	APMX mm	DC mm	DCON mm	DCX mm	GAMF °	GMAP °	KWL mm	KWW mm	LF mm	Weight kg	Insert Gage
5719950	JRNMW050S220R03	●	R	3	~3.2	37.3	22	50	-10	-5	6	10	50	0.42	RN..1207..
5719968	JRNMW063S220R04	●	R	4	~3.2	50.3	22	63	-10	-5	6	10	50	0.55	RN..1207..
5719976	JRNMW080S254R05	●	R	5	~3.2	67.3	25.4	80	-10	-5	6	9.5	50	0.85	RN..1207..

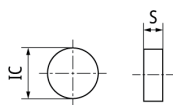
※Weight : Includes inserts and parts

Spare Parts

Item Number	Clamp	Clamp screw	Wrench (for Clamp screw)
JRNMW050S220R03	AMS-6T	AOB-6S-T30	LLR-T30
JRNMW063S220R04	AMS-6T	AOB-6S-T30	LLR-T30
JRNMW080S254R05	AMS-6T	AOB-6S-T30	LLR-T30

JR series / Negative Inserts BIDEMICS_Ceramics_NTK CeramiX

RNGN



Steel	Stainless Steel	Cast Iron	Non-Ferrous Material	Heat Resistant Alloy	Hardened Material	Others (non-metallic)
		● ● ● ●	○ ○ ○ ○ ● ● ○ ○	● ● ● ●	● ○ ● ● ●	

Shape	Item Number	CECC	EPSR	IC	S	AN	RE	D1	D2	INSL	S1	W1	BIDEMICS	NTK CeramiX	Alumina Ceramics	Silicon Nitride Ceramics	Whisker Ceramics
													PVD	PVD	PVD	PVD	PVD
													120	JP2	JP1	JP3	450
													HC1	HW2	HC2	HC4	HC6
													HC7	ZC7	SX3	SX5	SX7
																SX9	SX6
																SP9	CVD
																WA1	WA5
	RNGN120700E002	E002	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700E004	E004	-	12.7	7.94	-	-	-	-	-	-	-	●	●			
	RNGN120700E007	E007	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700K20015	K20015	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700S02025	S02025	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700T00520	T00520	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700T00525	T00525	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700T00820	T00820	-	12.7	7.94	-	-	-	-	-	-	-	●	●			
	RNGN120700T01020	T01020	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700T02025	T02025	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700Z01520	Z01520	-	12.7	7.94	-	-	-	-	-	-	-					
	RNGN120700Z02025	Z02025	-	12.7	7.94	-	-	-	-	-	-	-					