

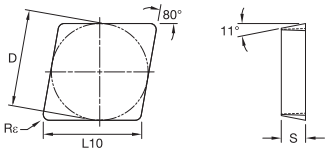


● Primary
○ Secondary

SNU

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
SNUN432	SNUN120408	0.500	0.500	0.188	0.031	7296965
SNUN433	SNUN120412	0.500	0.500	0.188	0.047	7296966





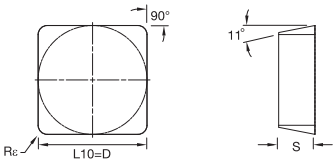


● Primary
○ Secondary

CPG

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
CPG421	CPGN120304	0.500	0.508	0.125	0.016	7088257
CPG422	CPGN120308	0.500	0.508	0.125	0.031	7088247





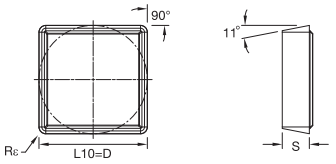


● Primary
○ Secondary

SPG

ANSI Catalog Number	ISO Catalog Number	D	L10	W	S	Rε	KCP25C
SPG421	SPGN120304	0.500	0.500	NaN	0.125	0.016	7088244
SPG422	SPGN120308	0.500	0.500	0.500	0.125	0.031	7088241
SPG632	SPGN190408	0.750	0.750	0.750	0.188	0.031	7088242
SPG633	SPGN190412	0.750	0.750	0.750	0.188	0.047	7088266
SPG634	SPGN190416	0.750	0.750	0.750	0.188	0.063	7088260





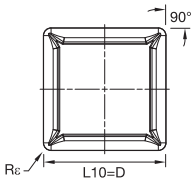


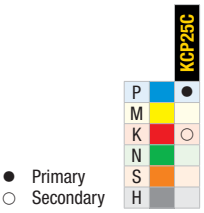
● Primary
○ Secondary

SPGR-K

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
SPGR322K	SPGR090308K	0.375	0.375	0.125	0.031	7088269
SPGR422K	SPGR120308K	0.500	0.500	0.125	0.031	7296009



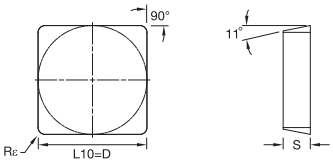


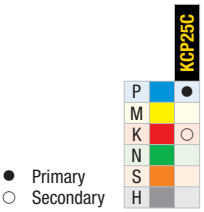


SPMR

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
SPMR322	SPMR090308	0.375	0.375	0.125	0.031	7088267
SPMR421	SPMR120304	0.500	0.500	0.125	0.016	7088259
SPMR422	SPMR120308	0.500	0.500	0.125	0.031	7088254



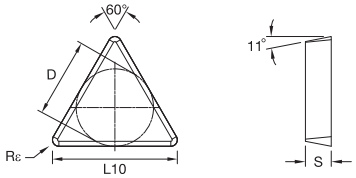


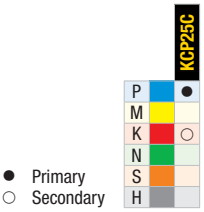


SPU

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
SPU421	SPUN120304	0.500	0.500	0.125	0.016	7088274
SPU422	SPUN120308	0.500	0.500	0.125	0.031	7088253
SPU633	SPUN190412	0.750	0.750	0.188	0.047	7088264



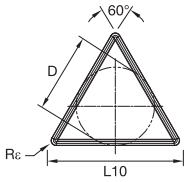


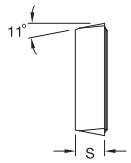


TPGN/TPG

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
TPG221	TPGN110304	0.250	0.433	0.125	0.016	7360835
TPG222	TPGN110308	0.250	0.433	0.125	0.031	7360838
TPG321	TPGN160304	0.375	0.650	0.125	0.016	7088214
TPG322	TPGN160308	0.375	0.650	0.125	0.031	7088213
TPG323	TPGN160312	0.375	0.650	0.125	0.047	7088248
TPG324	TPGN160316	0.375	0.650	0.125	0.063	7088263
TPG431	TPGN220404	0.500	0.866	0.188	0.016	7088219
TPG432	TPGN220408	0.500	0.866	0.188	0.031	7088220
TPG433	TPGN220412	0.500	0.866	0.188	0.047	7088258
TPG542	TPGN270608	0.625	1.083	0.250	0.031	7088251
TPG543	TPGN270612	0.625	1.083	0.250	0.047	7088271







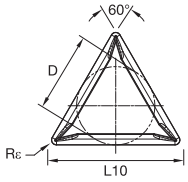


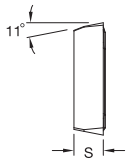
● Primary
○ Secondary

TPGR-K

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
TPGR221K	TPGR110304K	0.250	0.433	0.125	0.016	7360863
TPGR321K	TPGR160304K	0.375	0.547	0.125	0.016	7088252
TPGR322K	TPGR160308K	0.375	0.650	0.125	0.031	7296010
TPGR431K	TPGR220404K	0.500	0.866	0.188	0.016	7088265
TPGR432K	TPGR220408K	0.500	0.866	0.188	0.031	7088268







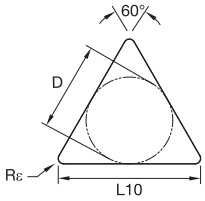


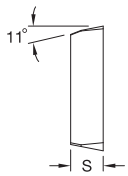
● Primary
○ Secondary

TPMR

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
TPMR221	TPMR110304	0.250	0.433	0.125	0.016	7360837
TPMR222	TPMR110308	0.250	0.433	0.125	0.031	7360836
TPMR321	TPMR160304	0.375	0.650	0.125	0.016	7088217
TPMR322	TPMR160308	0.375	0.650	0.125	0.031	7088218
TPMR432	TPMR220408	0.500	0.866	0.188	0.031	7296008
TPMR433	TPMR220412	0.500	0.866	0.188	0.047	7088256







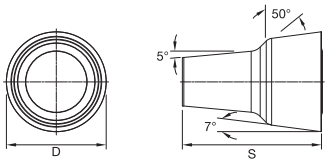


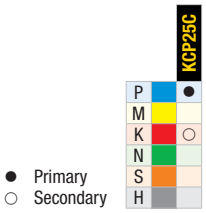
● Primary
○ Secondary

TPU

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
TPU321	TPUN160304	0.375	0.650	0.125	0.016	7088255
TPU322	TPUN160308	0.375	0.650	0.125	0.031	7088249
TPU432	TPUN220408	0.500	0.866	0.188	0.031	7088246
TPU433	TPUN220412	0.500	0.866	0.188	0.047	7088261



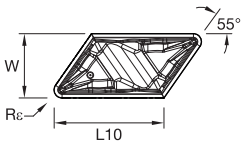




RCMK

ANSI Catalog Number	ISO Catalog Number	D	S	KCP25C
RCMK23	RCMK060400	0.250	0.358	7360038
RCMK35	RCMK090700	0.375	0.521	7360037



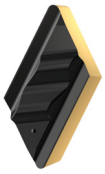


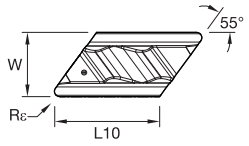


● Primary
○ Secondary

KCGR-FP • NPGR-FP

ANSI Catalog Number	ISO Catalog Number	L10	W	S	Rε	KCP25C
right hand						
NPGR51RFP	KCGR110304R08FP	0.457	0.250	0.125	0.016	7088176
left hand						
NPGR51LFP	KCGR110304L08FP	0.457	0.249	0.125	0.016	7088172
NPGR52LFP	KCGR110308L08FP	0.458	0.250	0.125	0.031	7088173



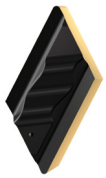


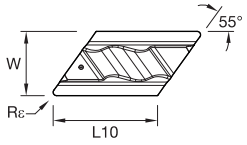


● Primary
○ Secondary

KNGX • NPR/L

ANSI Catalog Number	ISO Catalog Number	L10	W	S	Rε	KCP25C
right hand						
NPR131F	KNGX150404R20	0.608	0.373	0.188	0.016	7088171
NPR132F	KNGX150408R20	0.608	0.373	0.188	0.031	7088167
left hand						
NPL131F	KNGX150404L20	0.608	0.373	0.188	0.016	7088187
NPL132F	KNGX150408L20	0.608	0.373	0.188	0.031	7088183
NPL13M05F	KNUX150405L20	0.608	0.375	0.188	0.020	7088164



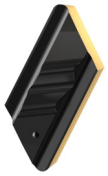


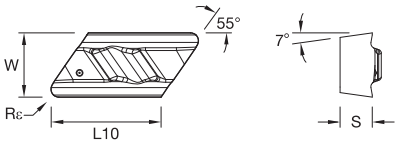


● Primary
○ Secondary

KNUX • NPR/L

ANSI Catalog Number	ISO Catalog Number	L10	W	S	Rε	KCP25C
right hand						
NPR13M05F	KNUX150405R20	0.608	0.375	0.188	0.020	7359626
NPR13M05N	KNUX150405R25	0.608	0.375	0.188	0.020	7359642



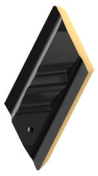


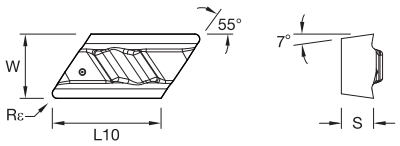


● Primary
○ Secondary

KCGX • NPR/L

ANSI Catalog Number	ISO Catalog Number	L10	W	S	Rε	KCP25C
right hand						
NPR505	KCGX110301R15	0.457	0.249	0.125	0.005	7088161
NPR51	KCGX110304R15	0.457	0.249	0.125	0.016	7088148
NPR52	KCGX110308R15	0.457	0.249	0.125	0.031	7088159
left hand						
NPL505	KCGX110301L15	0.457	0.250	0.125	0.005	7088185
NPL51	KCGX110304L15	0.457	0.250	0.125	0.016	7088145
NPL52	KCGX110308L15	0.457	0.249	0.125	0.031	7088178





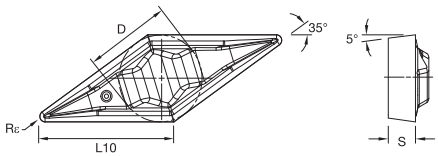


● Primary
○ Secondary

KCUX • NPR/L

ANSI Catalog Number	ISO Catalog Number	L10	W	S	Rε	KCP25C
right hand						
NPR5M05L	KCUX110305R15L	0.457	0.249	0.125	0.020	7088163
left hand						
NPL5M05	KCUX110305L15	0.457	0.250	0.125	0.020	7088174





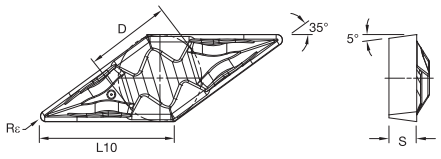


● Primary
○ Secondary

VBMR

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
VBMR222	VBMR110308	0.250	0.436	0.125	0.031	7360032





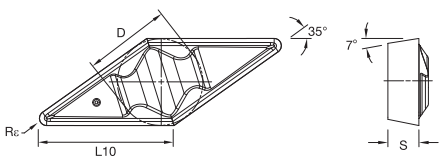


● Primary
○ Secondary

VBMR-FP

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
VBMR2205FP	VBMR110302FP	0.250	0.436	0.125	0.008	7360033
VBMR221FP	VBMR110304FP	0.250	0.436	0.125	0.016	7088188





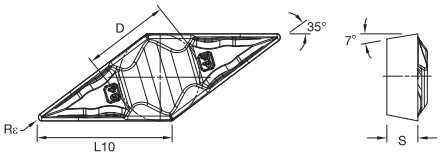


● Primary
○ Secondary

VCMR

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
VCMR331	VCMR160404	0.375	0.654	0.188	0.016	7088186
VCMR332	VCMR160408	0.375	0.654	0.188	0.031	7088180





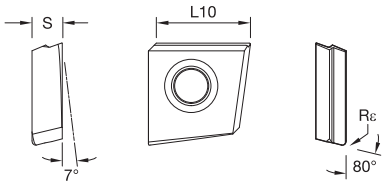


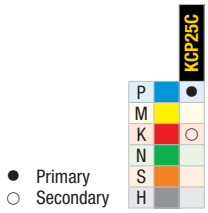
● Primary
○ Secondary

VCMR-FP

ANSI Catalog Number	ISO Catalog Number	D	L10	S	Rε	KCP25C
VCMR331FP	VCMR160404FP	0.375	0.654	0.188	0.016	7088147
VCMR332FP	VCMR160408FP	0.375	0.654	0.188	0.031	7088153

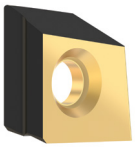


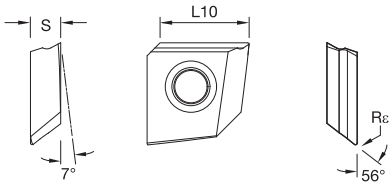


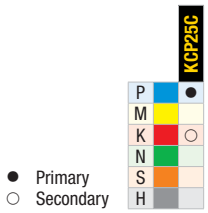


C2FIX-MN

ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
right hand					
C2FIX150505RMN	C2FIX150505RMN	0.578	0.197	0.020	7359630
C2FIX150510RMN	C2FIX150510RMN	0.572	0.197	0.039	7359678
left hand					
C2FIX110405LMN	C2FIX110405LMN	0.423	0.157	0.020	7359627
C2FIX110408LMN	C2FIX110408LMN	0.419	0.157	0.032	7359624
C2FIX150505LMN	C2FIX150505LMN	0.578	0.197	0.020	7359621
C2FIX150508LMN	C2FIX150508LMN	0.574	0.197	0.032	7359559
C2FIX150510LMN	C2FIX150510LMN	0.571	0.197	0.039	7359623
C2FIX180610LMN	C2FIX180610LMN	0.689	0.236	0.039	7359628

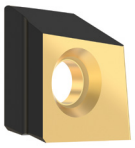


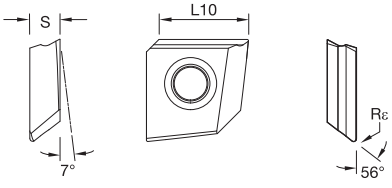


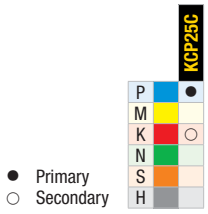


D2FIX-HP

ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
right hand					
D2FIX110403RHP	D2FIX110403RHP	0.396	0.157	0.012	7359674
D2FIX150503RHP	D2FIX150503RHP	0.554	0.197	0.012	7359654



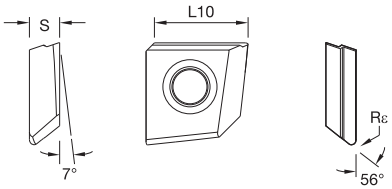


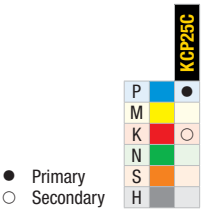


D2FIX-FN

ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
right hand					
D2FIX150505RFN	D2FIX150505RFN	0.549	0.197	0.020	7359660

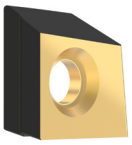


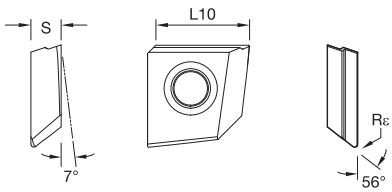


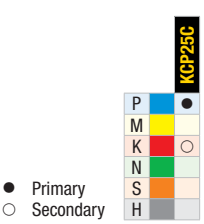


D2FIX-MN

ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
right hand					
D2FIX110405RMN	D2FIX110405RMN	0.413	0.157	0.020	7359652
D2FIX150503RMN	D2FIX150503RMN	0.579	0.197	0.012	7359648
D2FIX150504RMN	D2FIX150504RMN	0.575	0.197	0.016	7359645
D2FIX150505RMN	D2FIX150505RMN	0.571	0.197	0.020	7359625
D2FIX150508RMN	D2FIX150508RMN	0.560	0.197	0.032	7359672
left hand					
D2FIX110405LMN	D2FIX110405LMN	0.413	0.157	0.020	7359659
D2FIX150505LMN	D2FIX150505LMN	0.571	0.197	0.020	7359647
D2FIX150508LMN	D2FIX150508LMN	0.560	0.197	0.032	7359679



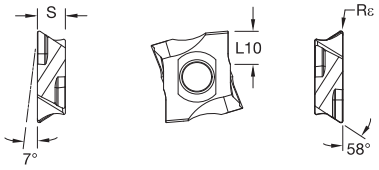


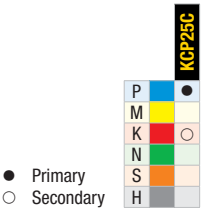


D2FIX-RN

ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
left hand					
D2FIX150505LRN	D2FIX150505LRN	0.571	0.197	0.020	7359650



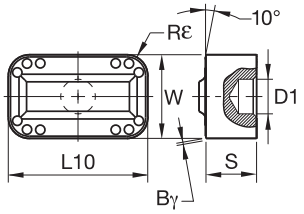




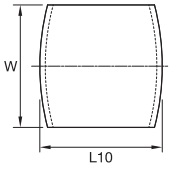
D4FIX-MN

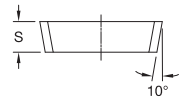
ANSI Catalog Number	ISO Catalog Number	L10	S	Rε	KCP25C
right hand					
D4FIX140603RMN	D4FIX140603RMN	0.283	0.232	0.012	7359655
D4FIX140605RMN	D4FIX140605RMN	0.276	0.233	0.020	7359643
D4FIX140608RMN	D4FIX140608RMN	0.264	0.233	0.031	7359681
left hand					
D4FIX140608LMN	D4FIX140608LMN	0.264	0.233	0.031	7359646











KRR-6610

● Primary
○ Secondary

P	M	K	N	S	H
●		○			

KCP25C

ANSI Catalog Number	ISO Catalog Number	D1	L10	W	S	Rε	KCP25C
KRR658680	KRR658680	0.310	1.250	0.750	0.500	0.188	7088216

KRR4210R

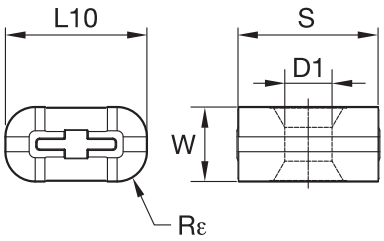
● Primary
○ Secondary

P	M	K	N	S	H
●		○			

KCP25C

ANSI Catalog Number	ISO Catalog Number	L10	W	S	KCP25C
KRR4210R	KRR4210R	0.500	0.500	0.125	7088275





LNUX-RRF

● Primary
○ Secondary

P	M	K	N	S	H
●		○			

KCP25C

ANSI Catalog Number	ISO Catalog Number	D1	L10	W	S	Rε	KCP25C
LNUX191940RRF	LNUX191940RRF	0.250	0.748	0.394	0.750	0.158	7360833