

Spare parts

Spare parts for adjustable cutter (R)335.25 equipped with XHNQ/LNHQ inserts - Inch

(R)335.25-xxx-	Insert type	Insert screw/in. lbs	Insert key	Wedge	Wedge screw	Key for wedge screw	Adjusting screw	Key for adjusting screw	Cassettes R335.25-...	Cassettes L335.25-...
0911	XNHQ09	C03509-T10P/26.5	H4B-T10P	335.25-612	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	1317-09*	1317-09*
XL0911	XNHQ09	C03509-T10P/26.5	H4B-T10P	335.25-612	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	1317XL-09	1317XL-09
1113	XNHQ12	C03511-T10P/26.5	H4B-T10P	335.25-616	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	1721-12**	1721-12**
XL1113	XNHQ12	C03511-T10P/26.5	H4B-T10P	335.25-616	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	1721XL-12	1721XL-12
1316	XNHQ14 / LNHQ14	C04013-T15P/44	H4B-T15P	335.25-620	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	2126-14***	2126-14***
XL1316	XNHQ14 / LNHQ14	C04013-T15P/44	H4B-T15P	335.25-620	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	2126XL-14	2126XL-14
1620	XNHQ17 / LNHQ17	C05013-T20P/44	H6B-T20P	335.25-625	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	2632-17****	2632-17****
XL1620	XNHQ17 / LNHQ17	C05013-T20P/44	H6B-T20P	335.25-625	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	2632XL-17	2632XL-17

*Cassette compatible with adjustable disc milling cutter x335.18-xxx-1418 series to generate width of cut from 14 to 17 mm, generating nominal "DC" diameter
 **Cassette compatible with adjustable disc milling cutter x335.18-xxx-1924 series to generate width of cut from 18.5 to 21 mm, generating nominal "DC" diameter
 ***Cassette compatible with adjustable disc milling cutter x335.18-xxx-2530 series to generate width of cut from 24,3 to 26 mm, generating nominal "DC" diameter
 **** Cassette compatible with adjustable disc milling cutter x335.18-xxx-2530 series to generate width of cut from 26 to 30,5 mm, generating nominal "DC" diameter

Spare parts for adjustable cutter (R)335.25 equipped with round insert dia 16 and 20mm - Inch

(R)335.25-xxx-	Insert type	Insert screw/in. lbs	Insert key	Wedge	Wedge screw	Key for wedge screw	Adjusting screw	Key for adjusting screw	Cassettes R335.25-...	Cassettes L335.25-...
0911	RP..1605	C05010-T20P/44.3	H6B-T20P	335.25-612	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	...16-R8I-D5*	...16-R8I-D5*
XL0911	RP..1605	C05010-T20P/44.3	H6B-T20P	335.25-612	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	...16XL-R8I-D5	...16XL-R8I-D5
XL1113	RP..2006	C05010-T20P/44.3	H6B-T20P	335.25-616	LD6018F-T20P	H6B-T20PL	SH6005-T09P	H4B-T09P	...20XL-R10-D5	...20XL-R10-D5

*Cassette compatible with adjustable disc milling cutter x335.18-xxx-1418 series to generate width of cut from 16 to 18,5 mm, generating nominal "DC" diameter +5mm

Square shoulder and slot milling cutters
 Helical milling cutters
 Face milling cutters
 Disc milling cutters
 High feed milling cutters
 Copy milling cutters
 Plunge milling cutters
 Chamfer milling cutters
 Spot facing cutters
 Inserts

335.25-XN05 – Insert selection – mm/Inch

SMG		f _z			
		30%	20%	10%	
P1	XNXU050508TN8-M07 F40M	0,14 0.0055	0,16 0.0065	0,22 0.0085	Square shoulder and slot milling cutters
P2	XNXU050508TN8-M07 F40M	0,15 0.0060	0,17 0.0065	0,22 0.0085	
P3	XNXU050508TN8-M07 MP2501	0,14 0.0055	0,16 0.0065	0,22 0.0085	Helical milling cutters
P4	XNXU050508TN8-M07 MP2501	0,13 0.0050	0,15 0.0060	0,20 0.0080	
P5	XNXU050508TN8-M07 MP2501	0,13 0.0050	0,15 0.0060	0,20 0.0080	
P6	XNXU050508TN8-M07 MP2501	0,13 0.0050	0,15 0.0060	0,20 0.0080	
P7	XNXU050508TN8-M07 MP2501	0,13 0.0050	0,15 0.0060	0,20 0.0080	Face milling cutters
P8	XNXU050508TN8-M07 MP2501	0,14 0.0055	0,16 0.0065	0,22 0.0085	
P11	XNXU050508TN8-M07 F40M	0,13 0.0050	0,15 0.0060	0,20 0.0080	
P12	XNXU050508TN8-M07 F40M	0,090 0.0036	0,10 0.0040	0,14 0.0055	
M1	XNXU050508TN8-M07 F40M	0,15 0.0060	0,17 0.0065	0,22 0.0085	Disc milling cutters
M2	XNXU050508TN8-M07 F40M	0,13 0.0050	0,15 0.0060	0,20 0.0080	
M3	XNXU050508TN8-M07 F40M	0,11 0.0044	0,12 0.0048	0,16 0.0065	
M4	XNXU050508TN8-M07 F40M	0,10 0.0040	0,11 0.0044	0,15 0.0060	
M5	XNXU050508TN8-M07 F40M	0,10 0.0040	0,11 0.0044	0,15 0.0060	
K1	XNXU050516TN8-M07 MK2050	0,16 0.0065	0,18 0.0070	0,24 0.0095	High feed milling cutters
K2	XNXU050508TN8-M07 MK2050	0,13 0.0050	0,15 0.0060	0,20 0.0080	
K3	XNXU050508TN8-M07 MK2050	0,13 0.0050	0,15 0.0060	0,20 0.0080	
K4	XNXU050508TN8-M07 MK2050	0,13 0.0050	0,15 0.0060	0,20 0.0080	
K5	XNXU050508TN8-M07 MK2050	0,12 0.0048	0,14 0.0055	0,18 0.0070	
K6	XNXU050508TN8-M07 MK2050	0,13 0.0050	0,15 0.0060	0,20 0.0080	
K7	XNXU050508TN8-M07 MK2050	0,12 0.0048	0,14 0.0055	0,18 0.0070	
S1	XNXU050508TN8-M07 F40M	0,10 0.0040	0,11 0.0044	0,15 0.0060	Copy milling cutters
S2	XNXU050508TN8-M07 F40M	0,10 0.0040	0,11 0.0044	0,15 0.0060	
S3	XNXU050508TN8-M07 F40M	0,090 0.0036	0,10 0.0040	0,14 0.0055	
S11	XNXU050508TN8-M07 F40M	0,11 0.0044	0,13 0.0050	0,17 0.0065	Plunge milling cutters
S12	XNXU050508TN8-M07 F40M	0,11 0.0044	0,13 0.0050	0,17 0.0065	
S13	XNXU050508TN8-M07 F40M	0,10 0.0040	0,11 0.0044	0,15 0.0060	
H5	XNXU050516TN8-M07 MK2050	0,10 0.0040	0,12 0.0048	0,16 0.0065	Chamfer milling cutters
H8	XNXU050508TN8-M07 MK2050	0,070 0.0028	0,080 0.0032	0,11 0.0044	
H11	XNXU050508TN8-M07 F40M	0,090 0.0036	0,10 0.0040	0,14 0.0055	
H12	XNXU050508TN8-M07 F40M	0,070 0.0028	0,080 0.0032	0,11 0.0044	
H21	XNXU050508TN8-M07 MK2050	0,070 0.0028	0,080 0.0032	0,11 0.0044	

SMG = Seco material group
 f_z = mm/tooth (in/tooth), v_c = m/min (sf/min), a_e/DC = %
 All cutting data are start values

Square shoulder
and slot milling
cutters

Helical milling
cutters

Face milling
cutters

Disc milling
cutters

High feed milling
cutters

Copy milling
cutters

Plunge milling
cutters

Chamfer milling
cutters

Spot facing
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Inserts