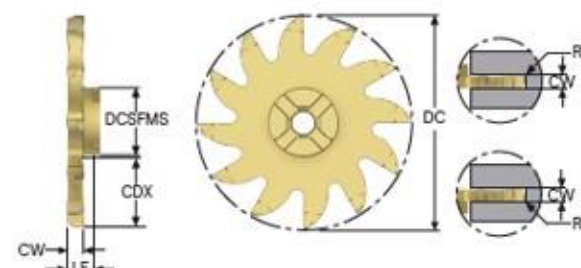
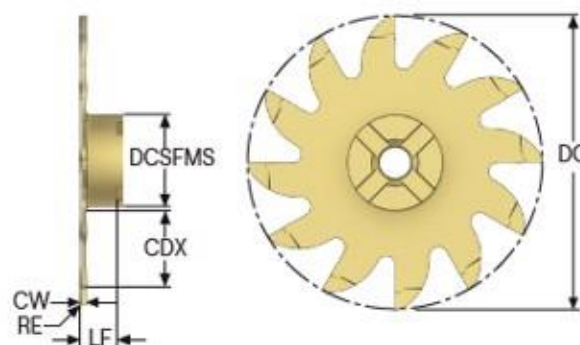


335.14 insert: general grooving

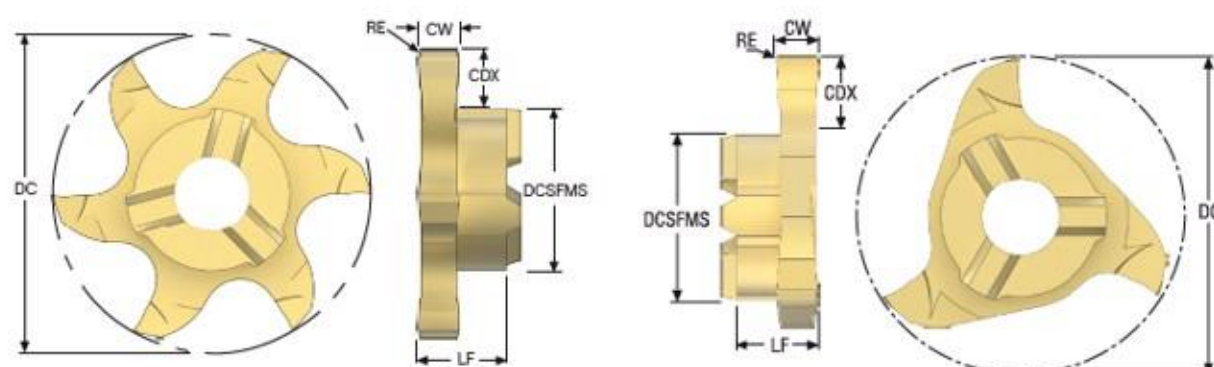


- Suitable shank, see page 361, 362-364
- Cutting data, see page(s) 364, 365 - 368
- Technical information, see page 370
- For ISO attribute explanation, see page 16

										Grades
Designation	DC	CW	CDX	RE	DCSFMS	LF	ZNP	ZEFP	Stock standard	Coated
	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch				F33M
R335.14-500050.16Z12-M02	50,0 1.969	0,5 0.020	16,5 0.650	—	16,0 0.630	6,35 0.250	12	12	○	■
R335.14-500100.16Z12-M02	50,0 1.969	1,0 0.039	16,5 0.650	—	16,0 0.630	6,15 0.242	12	12	○	■
R335.14-500150.16Z12-M02	50,0 1.969	1,5 0.059	16,5 0.650	0,1 0.004	16,0 0.630	6,25 0.246	12	6	○	■
R335.14-500200.16Z12-M02	50,0 1.969	2,0 0.079	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■
R335.14-500250.16Z12-M02	50,0 1.969	2,5 0.098	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■
R335.14-500300.16Z12-M02	50,0 1.969	3,0 0.118	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■
R335.14-500400.16Z12-M02	50,0 1.969	4,0 0.157	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■
R335.14-500500.16Z12-M02	50,0 1.969	5,0 0.197	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■
R335.14-500600.16Z12-M02	50,0 1.969	6,0 0.236	16,5 0.650	0,2 0.008	16,0 0.630	6,45 0.254	12	6	○	■

X=Stock standard O=Available on demand (within 2 weeks)

335.14 insert: For circlips groove



- Suitable shank, see page 361, 362-364
- Cutting data, see page(s) 364, 365 - 368
- Technical information, see page 370
- For ISO attribute explanation, see page 16

Designation									Grades	
	DC	CW	CDX	DCSFMS	LF	RE	ZNP	Stock standard	Coated	
	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch			F32M	
R335.14-097070.06Z3-M01	9,7 0.382	0,74 0.029	1,5 0.059	6,0 0.236	3,35 0.132	—	3	•	■	Disc milling cutters
R335.14-097080.06Z3-M01	9,7 0.382	0,84 0.033	1,5 0.059	6,0 0.236	3,35 0.132	—	3	•	■	
R335.14-097090.06Z3-M01	9,7 0.382	0,94 0.037	1,5 0.059	6,0 0.236	3,35 0.132	—	3	•	■	
R335.14-097110.06Z3-M01	9,7 0.382	1,21 0.048	1,5 0.059	6,0 0.236	3,5 0.138	—	3	•	■	
R335.14-097130.06Z3-M01	9,7 0.382	1,41 0.056	1,5 0.059	6,0 0.236	3,5 0.138	0,1 0.004	3	•	■	High feed milling cutters
R335.14-097100C.06Z3-M01	9,7 0.382	1,04 0.041	1,5 0.059	6,0 0.236	3,35 0.132	—	3	○	■	
R335.14-097160C.06Z3-M01	9,7 0.382	1,71 0.067	1,5 0.059	6,0 0.236	3,5 0.138	0,1 0.004	3	○	■	
R335.14-117110C.06Z3-M01	11,7 0.461	1,21 0.048	2,5 0.098	6,0 0.236	3,5 0.138	—	3	○	■	
R335.14-117130C.06Z3-M01	11,7 0.461	1,41 0.056	2,5 0.098	6,0 0.236	3,5 0.138	0,1 0.004	3	○	■	Copy milling cutters
R335.14-117160C.06Z3-M01	11,7 0.461	1,71 0.067	2,5 0.098	6,0 0.236	3,5 0.138	0,1 0.004	3	○	■	
R335.14-157160C.08Z3-M01	15,7 0.618	1,71 0.067	3,5 0.138	8,0 0.315	4,5 0.177	0,1 0.004	3	○	■	
R335.14-177110.09Z3-M02	17,7 0.697	1,21 0.048	3,5 0.138	9,0 0.354	5,75 0.226	—	3	•	■	
R335.14-177130.09Z3-M02	17,7 0.697	1,41 0.056	3,5 0.138	9,0 0.354	5,75 0.226	0,1 0.004	3	•	■	Plunge milling cutters
R335.14-177160.09Z3-M02	17,7 0.697	1,71 0.067	3,5 0.138	9,0 0.354	5,75 0.226	0,1 0.004	3	•	■	
R335.14-177070C.09Z3-M02	17,7 0.697	0,74 0.029	1,5 0.059	9,0 0.354	5,65 0.222	—	3	○	■	
R335.14-177080C.09Z3-M02	17,7 0.697	0,84 0.033	1,7 0.067	9,0 0.354	5,65 0.222	—	3	○	■	
R335.14-177090C.09Z3-M02	17,7 0.697	0,94 0.037	1,9 0.075	9,0 0.354	5,65 0.222	—	3	○	■	Chamfer milling cutters
R335.14-177110C.09Z6-M02	17,7 0.697	1,21 0.048	4,0 0.157	9,0 0.354	5,75 0.226	—	6	○	■	
R335.14-177130C.09Z6-M02	17,7 0.697	1,41 0.056	4,0 0.157	9,0 0.354	5,75 0.226	—	6	○	■	
R335.14-177160C.09Z6-M02	17,7 0.697	1,71 0.067	4,0 0.157	9,0 0.354	5,75 0.226	—	6	○	■	
R335.14-217160.12Z3-M03	21,7 0.854	1,71 0.067	4,5 0.177	12,0 0.472	5,7 0.224	0,1 0.004	3	•	■	Spot facing cutters
R335.14-217185.12Z3-M03	21,7 0.854	1,96 0.077	4,5 0.177	12,0 0.472	5,7 0.224	0,15 0.006	3	•	■	
R335.14-217215.12Z3-M03	21,7 0.854	2,26 0.089	4,5 0.177	12,0 0.472	5,7 0.224	0,15 0.006	3	•	■	
R335.14-217265.12Z3-M03	21,7 0.854	2,76 0.109	4,5 0.177	12,0 0.472	5,7 0.224	0,15 0.006	3	•	■	
R335.14-217315.12Z3-M03	21,7 0.854	3,26 0.128	4,5 0.177	12,0 0.472	5,7 0.224	0,15 0.006	3	•	■	Inserts

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