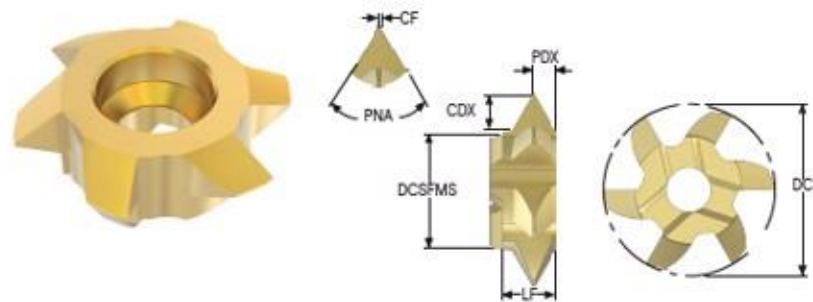
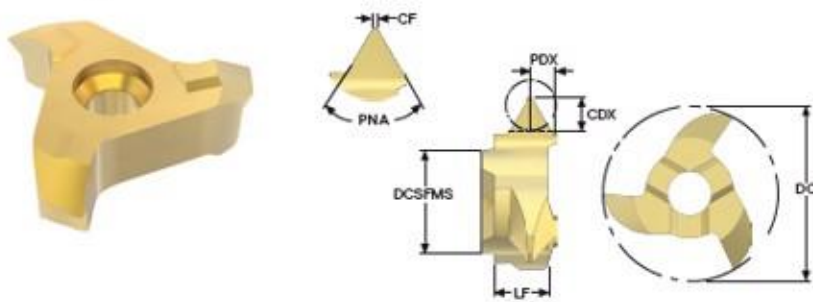


335.14 Inserts

Thread profile Partial Metric



—For cutting data see page(s) 208
—Technical information, see page 197

Designation	Pitch		DC	CF	CDX	DCSFMS	LF	PDX	PNA	ZEFP	Stock standard	Grades
	mm	TPI	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch	mm Inch			Coated
R335.14-111MNP200300.06Z6	2-3	079-0.118	11,1 0.437	0,17 0.007	1,78 0.070	6,0 0.236	3,2 0.126	1,4 0.055	60,0 2.362	6	○	■
R335.14-117MNP100200.06Z3	1-2	039-079	11,7 0.461	0,13 0.005	1,25 0.049	6,0 0.236	3,6 0.142	0,8 0.031	60,0 2.362	3	●	■
R335.14-117MNP100200.06Z6	1-2	039-079	11,7 0.461	0,06 0.002	1,25 0.049	6,0 0.236	3,6 0.142	1,04 0.041	60,0 2.362	6	○	■
R335.14-117MNP200300.06Z3	2-3	079-0.118	11,7 0.461	0,25 0.010	1,78 0.070	6,0 0.236	3,6 0.142	1,2 0.047	60,0 2.362	3	●	■
R335.14-132MNP150275.08Z6	1,5-2,75	059-0.108	13,2 0.520	0,13 0.005	1,67 0.066	8,0 0.315	4,2 0.165	1,3 0.051	60,0 2.362	6	○	■
R335.14-133MNP200300.08Z6	2-3	079-0.118	13,3 0.524	0,17 0.007	1,78 0.070	8,0 0.315	4,2 0.165	2,5 0.098	60,0 2.362	6	○	■
R335.14-157MNP150275.08Z3	1,5-2,75	059-0.108	15,7 0.618	0,19 0.007	1,67 0.066	8,0 0.315	4,6 0.181	1,1 0.043	60,0 2.362	3	●	■
R335.14-157MNP250300.08Z3	2,5-3	098-0.118	15,7 0.618	0,31 0.012	1,78 0.070	8,0 0.315	4,6 0.181	1,2 0.047	60,0 2.362	3	●	■
R335.14-177MNP100200.09Z3	1-2	039-079	17,7 0.697	0,12 0.005	1,19 0.047	9,0 0.354	5,85 0.230	1,15 0.045	60,0 2.362	3	●	■
R335.14-177MNP150275.09Z3	1,5-2,75	059-0.108	17,7 0.697	0,19 0.007	1,62 0.064	9,0 0.354	5,85 0.230	1,25 0.049	60,0 2.362	3	●	■
R335.14-177MNP200375.09Z3	2-3,75	079-0.148	17,7 0.697	0,25 0.010	2,22 0.087	9,0 0.354	5,85 0.230	1,65 0.065	60,0 2.362	3	●	■
R335.14-177MNP300550.09Z3	3-5,5	0.118-0.217	17,7 0.697	0,38 0.015	3,25 0.128	9,0 0.354	5,85 0.230	2,25 0.089	60,0 2.362	3	●	■
R335.14-217MNP100200.12Z3	1-2	039-079	21,7 0.854	0,12 0.005	1,19 0.047	12,0 0.472	5,85 0.230	1,25 0.049	60,0 2.362	3	●	■
R335.14-217MNP200375.12Z3	2-3,75	079-0.148	21,7 0.854	0,25 0.010	2,22 0.087	12,0 0.472	5,85 0.230	1,65 0.065	60,0 2.362	3	●	■
R335.14-217MNP250450.12Z3	2,5-4,5	098-0.177	21,7 0.854	0,25 0.010	2,7 0.106	12,0 0.472	5,85 0.230	2,15 0.085	60,0 2.362	3	●	■
R335.14-217MNP350600.12Z3	3,5-6	0.138-0.236	21,7 0.854	0,44 0.017	3,52 0.139	12,0 0.472	5,85 0.230	2,65 0.104	60,0 2.362	3	●	■
R335.14-277MNP150250.14Z6	1,5-2,5	059-098	27,7 1.091	0,19 0.007	1,6 0.063	14,0 0.551	6,5 0.256	— —	60,0 2.362	6	○	■
R335.14-277MNP150250.14Z3	1,5-2,5	059-098	27,7 1.091	0,18 0.007	1,49 0.059	14,0 0.551	6,6 0.260	2,4 0.094	60,0 2.362	3	○	■
R335.14-277MNP250500.14Z3	2,5-5	098-0.197	27,7 1.091	0,37 0.015	2,93 0.115	14,0 0.551	6,6 0.260	2,6 0.102	60,0 2.362	3	●	■
R335.14-277MNP400600.14Z3	4-6	0.157-0.236	27,7 1.091	0,5 0.020	4,6 0.181	14,0 0.551	6,6 0.260	3,0 0.118	60,0 2.362	3	●	■

●=Stock standard ○=Available on demand (within 2 weeks)

Thread turning

MDT

Mini-Shaft™

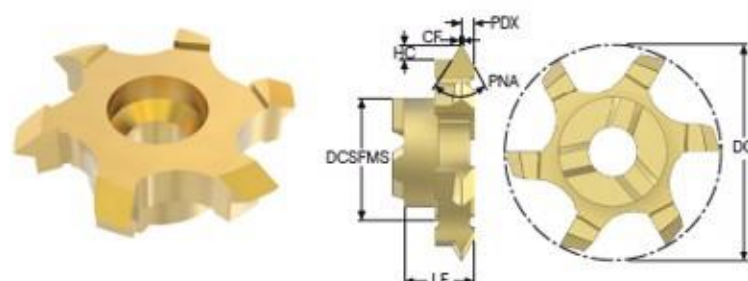
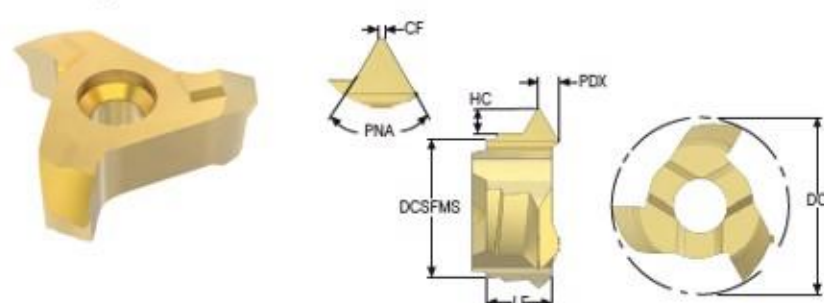
Thread milling

Thread tapping

Annex

335.14 Inserts

Thread profile Full Metric



—For cutting data see page(s) 208
—Technical information, see page 197

Designation	Pitch		DC	CF	HC	DCSFMS	LF	PDX	PNA	ZEFP	Stock standard	Grades	
	mm	TPI										Coated	F32M
R335.14-067MNF050.05Z3	0,5-0,5	02-02	6,7 0.264	0,06 0.002	0,28 0.011	4,8 0.189	3,25 0.128	0,4 0.016	60,0 2.362	3	○	■	
R335.14-077MNF075.05Z3	0,75-0,75	03-03	7,7 0.303	0,1 0.004	0,416 0.016	4,8 0.189	3,25 0.128	0,5 0.020	60,0 2.362	3	○	■	
R335.14-077MNF100.05Z3	1-1	039-039	7,7 0.303	0,12 0.005	0,557 0.022	4,8 0.189	3,55 0.140	0,9 0.035	60,0 2.362	3	○	■	
R335.14-097MNF100.06Z3	1-1	039-039	9,7 0.382	0,09 0.004	0,58 0.023	6,0 0.236	3,6 0.142	0,7 0.028	60,0 2.362	3	○	■	
R335.14-097MNF150.06Z3	1,5-1,5	059-059	9,7 0.382	0,125 0.005	0,86 0.034	6,0 0.236	3,6 0.142	0,9 0.035	60,0 2.362	3	○	■	
R335.14-097MNF175.06Z3	1,75-1,75	069-069	9,7 0.382	0,21 0.008	0,95 0.037	6,0 0.236	3,6 0.142	1,0 0.039	60,0 2.362	3	○	■	
R335.14-097MNF200.06Z3	2-2	079-079	9,7 0.382	0,165 0.006	1,16 0.046	6,0 0.236	3,6 0.142	1,1 0.043	60,0 2.362	3	○	■	
R335.14-097MNF250.06Z3	2,5-2,5	098-098	9,7 0.382	0,2 0.008	1,44 0.057	6,0 0.236	3,49 0.137	1,19 0.047	60,0 2.362	3	○	■	
R335.14-137MNF100.08Z3	1-1	039-039	13,7 0.539	0,1 0.004	0,58 0.023	8,0 0.315	4,6 0.181	0,9 0.035	60,0 2.362	3	○	■	
R335.14-137MNF150.08Z3	1,5-1,5	059-059	13,7 0.539	0,125 0.005	0,86 0.034	8,0 0.315	4,6 0.181	1,2 0.047	60,0 2.362	3	○	■	
R335.14-137MNF200.08Z3	2-2	079-079	13,7 0.539	0,165 0.006	1,16 0.046	8,0 0.315	4,6 0.181	1,4 0.055	60,0 2.362	3	○	■	
R335.14-137MNF250.08Z3	2,5-2,5	098-098	13,7 0.539	0,2 0.008	1,44 0.057	8,0 0.315	4,6 0.181	1,6 0.063	60,0 2.362	3	○	■	
R335.14-177MNF150.09Z3	1,5-1,5	059-059	17,7 0.697	0,12 0.005	0,86 0.034	9,0 0.354	5,85 0.230	1,15 0.045	60,0 2.362	3	○	■	
R335.14-177MNF150.09Z6	1,5-1,5	059-059	17,7 0.697	0,12 0.005	0,86 0.034	9,0 0.354	5,85 0.230	0,85 0.033	60,0 2.362	6	○	■	
R335.14-177MNF200.09Z3	2-2	079-079	17,7 0.697	0,16 0.006	1,16 0.046	9,0 0.354	5,85 0.230	1,35 0.053	60,0 2.362	3	○	■	
R335.14-177MNF200.09Z6	2-2	079-079	17,7 0.697	0,16 0.006	1,16 0.046	9,0 0.354	5,85 0.230	1,15 0.045	60,0 2.362	6	○	■	
R335.14-177MNF300.09Z3	3-3	0.118-0.118	17,7 0.697	0,25 0.010	1,73 0.068	9,0 0.354	5,85 0.230	1,65 0.065	60,0 2.362	3	○	■	
R335.14-177MNF350.09Z3	3,5-3,5	0.138-0.138	17,7 0.697	0,28 0.011	2,02 0.080	9,0 0.354	5,85 0.230	1,95 0.077	60,0 2.362	3	○	■	
R335.14-217MNF400.12Z3	4-4	0.157-0.157	21,7 0.854	0,5 0.020	2,16 0.085	12,0 0.472	5,85 0.230	1,95 0.077	60,0 2.362	3	○	■	
R335.14-217MNF450.12Z3	4,5-4,5	0.177-0.177	21,7 0.854	0,56 0.022	2,43 0.096	12,0 0.472	5,85 0.230	2,25 0.089	60,0 2.362	3	○	■	

●=Stock standard ○=Available on demand (within 2 weeks)

Thread turning

MDT

Mini-Shaft™

Thread milling

Thread tapping

Annex