

RF 100 high performance end mills

Tool illustration				Tool material	Guhring no.
Standard	Type	Surface	Shank design	Diameter range	

RF 100 U - Ratio end mills centre cutting

	Solid carbide	3731
DIN 6527 K N F HB	4,000 - 20,000	
	Solid carbide	3736
DIN 6527 L N F HA	4,000 - 25,000	
	Solid carbide	3732
DIN 6527 L N F HB	4,000 - 25,000	
	Solid carbide	3837
Guhring std. N F HA	6,000 - 20,000	
	Solid carbide	3838
Guhring std. N F HB	6,000 - 20,000	
	Solid carbide	3839
Guhring std. N F HA	6,000 - 20,000	
	Solid carbide	3871
Guhring std. N F HB	6,000 - 20,000	
	Solid carbide	3627
Guhring std. N F HA	10,000 - 25,000	
	Solid carbide	3872
DIN 6527 K N F HA	6,000 - 25,000	
	Solid carbide	3873
DIN 6527 K N F HB	6,000 - 25,000	

Tool illustration				Tool material	Guhring no.
Standard	Type	Surface	Shank design	Diameter range	

RF 100 U - Ratio end mills (3-fluted) centre cutting

	Solid carbide	3891
DIN 6527 L N F HA	3,000 - 20,000	
	Solid carbide	3892
DIN 6527 L N F HB	3,000 - 20,000	
	Solid carbide	3893
DIN 6527 K N F HA	3,000 - 16,000	
	Solid carbide	3894
DIN 6527 K N F HB	3,000 - 16,000	

RF 100 U/HF - Ratio end mills centre cutting

	Solid carbide	3507
DIN 6527 L NF F HA	6,000 - 25,000	
	Solid carbide	3508
DIN 6527 L NF F HB	6,000 - 25,000	
	Solid carbide	3509
Guhring std. NF F HA	6,000 - 20,000	
	Solid carbide	3522
Guhring std. NF F HB	6,000 - 20,000	
	Solid carbide	3598
Guhring std. NF F HA	6,000 - 20,000	
	Solid carbide	3600
Guhring std. NF F HB	6,000 - 20,000	

○ bright
A AlTiN

● steam tempered
C TiCN

● nitrided lands
F FIRE

● nitrided
P AlCrN

● golden brown
S TiN

A TiAIN
M MolyGlide

RF 100 high performance end mills

Tool illustration				Tool material	Guhring no.
Standard	Type	Surface	Shank design	Diameter range	

RF 100 F - Ratio end mills centre cutting

	Solid carbide	3629
DIN 6527 L NH	HA	4,000 - 20,000
	Solid carbide	3630
DIN 6527 L NH	HB	4,000 - 20,000
	Solid carbide	3366
DIN 6527 L NH	HB	6,000 - 20,000

Tool illustration				Tool material	Guhring no.
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RF 100 VA - Ratio end mills centre cutting

	Solid carbide	3804
DIN 6527 K N	HA	4,000 - 20,000
	Solid carbide	3805
DIN 6527 K N	HB	4,000 - 20,000
	Solid carbide	3800
DIN 6527 L N	HA	6,000 - 25,000
	Solid carbide	3803
DIN 6527 L N	HB	6,000 - 25,000
	Solid carbide	3806
Guhring std. N	HA	6,000 - 20,000
	Solid carbide	3807
Guhring std. N	HB	6,000 - 20,000

NF - Ratio end mills centre cutting

	Solid carbide	3696
DIN 6527 L NF	HA	6,000 - 25,000
	Solid carbide	3718
DIN 6527 L NF	HB	6,000 - 25,000
	Solid carbide	3733
Guhring std. NF	HA	6,000 - 20,000
	Solid carbide	3885
Guhring std. NF	HB	6,000 - 20,000

bright
 AlTiN

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 TiCN

nitrided lands
 FIRE

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 AlCrN

golden brown
 TiN

TiAIN
 MolyGlide

RF 100 high performance end mills

Tool illustration				Tool material	Guhring no.
Standard	Type	Surface	Shank design	Diameter range	

RF 100 A - Ratio end mills centre cutting

	Solid carbide	3202
DIN 6527 L W ○ HA	4,000 - 20,000	
	Solid carbide	3319
DIN 6527 L W ○ HB	4,000 - 20,000	

RF 100 A/WF - Ratio end mills centre cutting

	Solid carbide	3468
DIN 6527 L WF ○ HA	6,000 - 25,000	
	Solid carbide	3469
DIN 6527 L WF ○ HB	6,000 - 25,000	
	Solid carbide	3470
Guhring std. WF ○ HA	6,000 - 20,000	
	Solid carbide	3471
Guhring std. WF ○ HB	6,000 - 20,000	

RF 100 H - Ratio end mills centre cutting

	Solid carbide	3895
DIN 6527 L H ○ HA	6,000 - 20,000	
	Solid carbide	3896
DIN 6527 L H ○ HB	6,000 - 20,000	

RF 100 Ti - Ratio end mills centre cutting

	Solid carbide	3498
DIN 6527 L N ○ HA	6,000 - 25,000	
	Solid carbide	3499
DIN 6527 L N ○ HB	6,000 - 25,000	

RF 100 SF - Ratio end mills (5-fluted) centre cutting

	Solid carbide	3897
Guhring std. NH ○ HA	4,000 - 20,000	
	Solid carbide	3898
Guhring std. NH ○ HB	4,000 - 20,000	

RF 100 SF - Ratio end mills (6-fluted) centre cutting

	Solid carbide	3631
Guhring std. NH ○ HA	8,000 - 25,000	
	Solid carbide	3632
Guhring std. NH ○ HB	8,000 - 25,000	

○ bright
Ⓐ AlTiN

● steam tempered
Ⓒ TiCN

● nitrided lands
Ⓕ FIRE

● nitrided
Ⓟ AlCrN

● golden brown
Ⓢ TiN

Ⓐ TiAlN
Ⓜ MolyGlide