

# FEIN HM ULTRA / FEIN HSS DURA / FEIN HSS NOVA

FEIN. Unverwüstliche  
Elektrowerkzeuge.



[www.fein.com/coredrills](http://www.fein.com/coredrills)

## FEIN HM ULTRA



HM/TCT [WC-Co]  
1450 HV

## FEIN HSS DURA









HSS + TiN  
64 HRC (800 HV) TiN (3 µm): 1550 HV

## FEIN HSS NOVA



HSS  
64 HRC (800 HV)

	FEIN HM ULTRA					FEIN HSS DURA		FEIN HSS NOVA	
	3/4 in Weldon	Weldon 32	QuickIN	QuickIN MAX/ Weldon 32	M18x6	3/4 in Weldon	QuickIN	3/4 in Weldon	QuickIN
25 mm						Ø 12-60 mm	Ø 12-50 mm	Ø 12-60 mm	Ø 12-50 mm
35 mm	Ø 12-60 mm		Ø 12-65 mm						
50 mm	Ø 12-65 mm			Ø 50-110 mm	Ø 12-65 mm	Ø 12-60 mm	Ø 12-50 mm	Ø 12-60 mm	Ø 12-50 mm
75 mm	Ø 18-65 mm		Ø 18-65 mm					Ø 19-60 mm	
100 mm		Ø 50-110 mm							
 < 10% Si < 600 N/mm <sup>2</sup> > 10% Si < 600 N/mm <sup>2</sup>							▲		▲▲
 < 500 N/mm <sup>2</sup> < 750 N/mm <sup>2</sup> < 900 N/mm <sup>2</sup> < 1100 N/mm <sup>2</sup>			▲▲▲			▲▲▲		▲▲▲	▲▲
 < 700 N/mm <sup>2</sup> > 700 N/mm <sup>2</sup>			▲▲			▲▲			▲
 < 300 N/mm <sup>2</sup>			▲▲▲						▲
 < 500 N/mm <sup>2</sup>			▲▲						

# FEIN HM ULTRA / FEIN HSS DURA / FEIN HSS NOVA

FEIN. Unverwüstliche  
Elektrowerkzeuge.



## FEIN HM ULTRA



HM / Carbide [WC-Co]  
1 450 HV

## FEIN HSS DURA



HSS + TiN  
64 HRC (800 HV) TiN (3 µm): 1 550 HV

## FEIN HSS NOVA



HSS  
64 HRC (800 HV)

## Best of HM ULTRA / HSS NOVA

