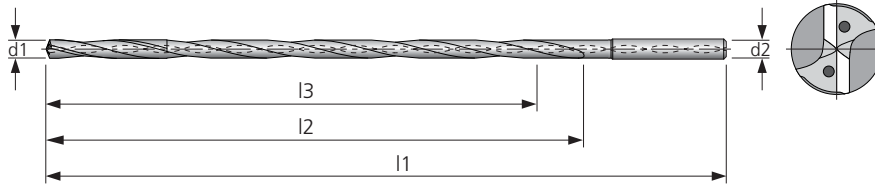
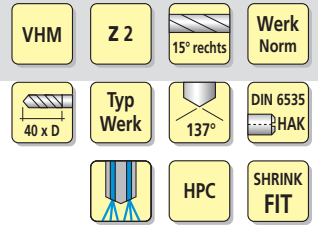


HAM

Vollhartmetall-Tieflochbohrer
solid carbide deep hole drill

40 x D



Material	Alu	Alu > 9% Si	Stahl < 800 N/mm ²	Stahl < 1200 N/mm ²	Stahl < 1600 N/mm ²	Stahl < 55 HRC	Stahl < 60 HRC	Stahl < 66 HRC	INOX < 800 N/mm ²	INOX > 800 N/mm ²	GG	GGG	hochw. Legierungen	Titan	NE Metalle Cu-Leg.	Graphit Faser-verbund	MMS	max.	ohne	AIR
30-2740	●	●													●		●	●		

● sehr gut geeignet/very suitable ○ geeignet/suitable

Werkstoffgruppe Material group	ø	4	5
Alu	V _c [m/min]	135	135
	f [mm/U]	0,120	0,150
	v _f [mm/min]	1280	1290
	n [1/min]	10700	8600
Alu > 9% Si	V _c [m/min]	100	100
	f [mm/U]	0,100	0,120
	v _f [mm/min]	800	770
	n [1/min]	8000	6400
NE-Metalle Cu-Leg.	V _c [m/min]	120	120
	f [mm/U]	0,100	0,100
	v _f [mm/min]	950	760
	n [1/min]	9500	7600