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## CIRCULAR BLADE Board for shear cut

Summary boards for blades supplied by Helios will follow

### **DESCRIPTION:**

#### Blade type

**D:** Dished

**F:** Flat

**SB:** Single bevel

**DB:** Double bevel

**DHB:** Double hollow bevel

#### Knife locking designs

**RN:** Retaining nut with 3 hole for screw M4

**3H:** Lock with screws (only for strip cutting)

**BAY:** bayonet locking

#### Steel type

**STD (K720):** Reg. 6% CR, according to standards UNI: 88 MM G8 KU /  
DIN: 88 MM V8

Werkstoff: 1,2842

**CHR (K100):** chrome steel (13%)

**HSS:** high speed steel, according to standards UNI: X 82 W mo-06-05 KU  
DIN: S 652 Werkstoff: 1,3343

**Carbide steel:** according to standards UNI K20

#### Other:

**Øe:** External diameter

**Øi:** Internal Diameter

**T:** Thickness



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## Circular Blades for Shear Cut

ØE	ØI	T	TYPE	KNIFEHOLDER	CODE
90	60	1,2	RN/SB/D/STD	J1,J2JS2,JA2	129043
90	60	1,2	RN/SB/D/CHR		129044
90	60	1,2	RN/DB/D/STD		129045
90	60	1,2	RN/DB/D/CHR		129046
90	60	1,2	RN/DB/F/STD		128214
90	60	1,2	RN/DB/F/CHR		128223
90	60	1,2	RN/DBH/D/STD		129217
90	45	5	3H/DB/D/STD	SERIE TSS	129001
90	45	5	3H/DB/D/STD	SERIE TST	129002
105	60	1,2	RN/DB/D/STD	J1,J21JS2,JA2	131000
105	60	1,2	RN/DB/F/STD		131001
105	60	1,2	RN/DBH/D/CHR		129341
105	60	1,2	RN/DBH/D/STD		129216
105	45	5	3H/DB/F/STD	SERIE TSS	129308
105	45	5	3H/DB/F/STD	SERIE TST	129309
130	80	1,2	RN/SB/D/STD	J3L,J3H,JS3,JA3	128215
130	80	1,2	RN/SB/D/CHR		129048
130	80	1,2	RN/DB/D/STD		129047
130	80	1,2	RN/DB/D/CHR		128399
130	80	2,5	3H/DB/F/STD	SERIE TSS	129003
130	80	2,5	3H/DB/F/CHR	SERIE TST	129004
150	80	2,5	RN/SB/D/STD	J3L-J3H JCS3,JA3	129000
150	80	2,5	RN/SB/D/CHR		129049
150	80	2,5	RN/DB/D/STD		128216
150	80	2,5	RN/DB/D/CHR		128401
150	80	2,5	3H/DB/F/STD	SERIE TSS	129005
150	80	2,5	3H/DB/F/CHR	SERIE TST	129006
180	80	4	RN/DB/D/STD	JH3	129367
180	80	4	RN/DB/D/CHR		129368
200	80	4	RN/DB/D/STD		129369
200	80	4	RN/DB/D/CHR		129370



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## Old Circular Blades for Shear Cut, Head A/S/E 100

ØE	ØI	T	TYPE	KNIFEHOLDER	CODE
150	70	2,5	RN/DB/D/STD	OLD SERIE E3 E4 A3 A4 S3 S4	129051
150	70	2,5	RN/DB/D/STD		129052
150	70	3,0	BAY/DB/F/CHR		129054
180	70	4	RN/SB/D/STD		128220
180	70	4	RN/SB/D/CHR		128221
180	70	4	RN/DB/D/STD		128217
180	70	4	RN/DB/D/CHR		128587
180	70	4	3H/DB/F/STD		128702
180	70	4	3H/DB/F/CHR		129326
180	70	4	RN/DBH/D/STD		129220
200	70	5	BAY/DB/F/STD		129327
200	70	5	BAY/RN/F/CHR		129328