

# SEGMENTS AND SIZING RINGS

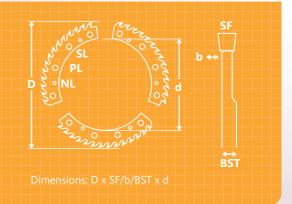
- 50 Chipper segments and sizing rings
- 52 Cutter segments and sizing cutters

### **CHIPPER SEGMENTS AND SIZING RINGS**

The same quality parameters as for our tried and tested circular saw blades also apply to chipper segments and sizing rings. Only high-quality tool steels are used, ensuring the segments and sizing rings feature the required stability. Of course they can also be regenerated.

They are manufactured conventionally with straight saw body, same as our BASIC circular saw blades, or with gradation and thinner blade at the tooth area.

b Saw body thickness . BST Collar thickness . D Diameter . d Bore NL Pin hole . PL Fit hole . SF Kerf . SL Countersunk hole



#### **Chipper segment for EWD**

Dimensions555 x 6.2/5.0 x 450 mm<br/>for left and rightTeeth19 TCT teeth . Tooth type 4Features6 countersunk holes 16 mm both sides

### **CHIPPER SEGMENTS AND SIZING RINGS**

#### Chipper segments and sizing rings

 $\langle L$  left and/or  $\mathbb{R} \rangle$  right

I.V.	TCT-Sizing ring for HewSaw 345 x 5.0/4.0/10.7 x 144 mm, Z36 AST: from Ø 276 mm one side grada- tion to 4.0 mm, 10 threaded holes M16	R	<b>TCT-Sizing ring for SAB</b> 480 x 5.0/4.0/6.0 x 330 mm, Z60 AST: from Ø 400 mm one side grada- tion to 4.0 mm, 18 countersunk holes
	AST: from Ø 276 mm one side grada- tion to 4.0 mm, 10 threaded holes M16	$\cap$	AST: from $\emptyset$ 400 mm one side gradation to 4.0 mm, 18 countersunk holes
	tion to 4.0 mm, 10 threaded holes M16		tion to 4.0 mm, 18 countersunk holes
	10 threaded holes M16		
Saconstell'			11 mm one side
	HDS-No. 24200 R	E C C C C C	HDS-No. 16939 R
	HDS-No. 24199 L	Sec. 1014	HDS-No. 16938 L
	TCT-Sizing ring for EWD	(L) R>	TCT-Sizing ring for EWD
	555 x 5.8/5.0 x 450 mm, Z22		555 x 6.2/5.0 x 450 mm, Z19
	6 countersunk holes 16 mm		6 countersunk holes 16 mm
and the second second	both sides	And the second second	both sides
		~ ~	
	HDS-No. 11664		HDS-No. 10547
$ R\rangle$	TCT-Sizing ring for Linck		TCT-Sizing ring for SAB
	570 x 4.5/3.5 x 430 mm, Z12	No and Care	630 x 4.0/3.0/6.0 x 480 mm, Z72
	19 countersunk holes 11 mm one side,	1	AST: from Ø 550 mm one side grada-
Massan	3 pin holes 19 mm		tion to 3.0 mm, 18 countersunk holes
Carls			11 mm one side
	HDS-No. 17227 R		HDS-No. 18220 R
	HDS-No. 17226 L	- and the second second	HDS-No. 18219 L
R	TCT-Sizing ring for Linck		TCT-Sizing ring for Linck
	728 x 4.5/3.5 x 590 mm, Z14	A DO DO	850 x 4.5/3.5/6.0 x 695 mm, Z78
	18 countersunk holes 11.5 mm one		AST: from Ø 804 mm one side grada-
Malleler	side, 4 pin holes 20 mm		tion to 3.5 mm, 30 countersunk holes,
None of the second seco			18 pin holes
	HDS-No. 11033 R		HDS-No. 11744 R
1000	HDS-No. 11034 L	A CONTRACTOR	HDS-No. 11743 L
$ R\rangle$	TCT-Sizing ring for Linck	R	TCT-Sizing ring for Linck
	850.5 x 4.5/3.5 x 697.04 mm, Z13	Mon Con	858 x 4.5/3.5/7.4 x 695 mm, Z60
	17 countersunk holes 11 mm	1	AST: from Ø 804 mm one side grada-
understand -	one side, 3 pin holes 20 mm	1	tion to 3.5 mm, 36 countersunk holes,
A CONTRACTOR			15 pin holes
	HDS-No. 15549 R	A A	HDS-No. 11364 R
	105 NO. 13343 N	-00-	1105-110. 11504 K

### SoWa Sawmill Optimised Tool Design

All HDS-Sawmill Tools pass through our "SoWa Sawmill Optimised Tool Design". Your chipper segments and sizing rings therefore precisely match the application in your sawmill. In addition, once we have designed and manufactured sawmill tools for you, manufacturing in the future can be automated and reproducible with the same quality. sw SoWa

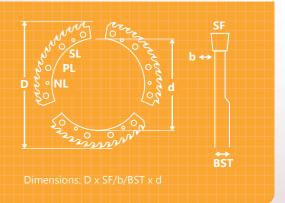
SAWMILL OPTIMISED TOOL DESIGN

### **CUTTER SEGMENTS AND SIZING CUTTERS**

We supply HDS cutter segments with straight saw body or gradation style with the blade thinner at the tooth area. Of course all segments are designed and manufactured to our strict quality parameters.

Once your cutter segments manufactured for you have been added to our database, we can supply you with segments at any time, automated and with reproducible quality. We therefore guarantee outstanding and consistent product quality.

b Saw body thickness . BST Collar thickness . D Diameter . d Bore NL Pin hole . PL Fit hole . SF Kerf . SL Countersunk hole



#### **Cutter segment for Linck**

Dimensions	411.5 x 3.5/2.5/8.0 x 210 mm
Teeth	10 TCT teeth . Tooth type 4
Features	AST <sup>.</sup> from Ø 354 mm one side l

AST: from Ø 354 mm one side left gradation to 2.5 mm 5 pin holes 9 mm one side right flat countersink

## CUTTER SEGMENTS AND SIZING CUTTERS

Cutter segments and sizing cut	ters R O top right	and $\langle L   U \rangle$ bottom left	$\mathbb{R}$ U bottom right and $\langle L   \hat{D} $ top le
RO	<b>TCT-Sizing cutter for HewSaw</b> 316 x 4.0/3.5/6.9 x 70 mm, Z28 AST: from Ø 256 mm one side graduated to 3.5 mm, 2 key ways, 4 pin holes 26.2 mm	RÔ	<b>TCT-Sizing cutter for HewSaw</b> 316 x 4.2/3.5/6.9 x 70 mm, Z30 AST: from Ø 256 mm one side graduated to 3.5 mm, 1 key way
	HDS-No. 11770 RO/LU	" soon"	HDS-No. 25334 RO/LU
	HDS-No. 11772 RU/LO	(LU)	HDS-No. 25335 RU/LO
RÛ	<b>TCT-Sizing cutter for HewSaw</b> 330 x 4.2/3.5/6.9 x 70 mm, Z35 AST: from Ø 266 mm one side graduated to 3.5 mm, 1 key way		<b>TCT-Cutter segment for EWD</b> 360 x 4.8/3.6 x 184 mm, Z12 2 pin holes 17 mm
LU	HDS-No. 25582 RO/LU HDS-No. 25583 RU/LO		] HDS-No. 12185 RU/LO + RO/LU
	<b>TCT-Cutter segment for Linck</b> 401 x 3.5/2.5/8.0 x 200.4 mm, Z10 AST: from Ø 350 mm one side graduated to 2.5 mm, 3 pin holes 11 mm one side flat countersink		<b>TCT-Cutter segment for Linck</b> 403 x 4.5/3.5/5.0 x 305 mm, Z10 AST: from Ø 366 mm one side graduated to 2.5 mm, 4 countersunk holes 12 mm one side
RU	HDS-No. 10342 RU/LO HDS-No. 10305 RO/LU	R	HDS-No. 11623 RU/LO HDS-No. 11622 RO/LU
	<b>TCT-Cutter segment for Linck</b> 411 x 4.0/3.0/5.0 x 317 mm, Z7 AST: from Ø 361 mm one side graduated to 3.0 mm, 4 countersunk holes 12 mm one side	LO	<b>TCT-Cutter segment for Linck</b> 411.5 x 3.5/2.5/8.0 x 210 mm, Z10 AST: from Ø 354 mm one side graduated to 2.5 mm, 5 pin holes 9 mm one side flat countersink
RU	HDS-No. 10808 RU/LO HDS-No. 10807 RO/LU	RU	HDS-No. 11192 RU/LO HDS-No. 11191 RO/LU
	<b>TCT-Cutter segment for Linck</b> 413.5 x 3.5/2.5/7.0 x 202 mm, Z9 AST: from Ø 372 mm one side graduated to 2.5 mm, 5 pin holes 9 mm one side flat countersink	LO	<b>HW-Cutter segment für Linck</b> 414 x 3.5/2.5/7.0 x 202 mm, Z11 AST: from Ø 372 mm one side graduated to 2.5 mm, 5 pin holes 9 mm one side flat countersink
RU	HDS-No. 13893 RU/LO HDS-No. 13894 RO/LU	R	HDS-No. 19831 RU/LO HDS-No. 19832 RO/LU
	<b>HW-Cutter segment for Linck</b> 414 x 3.5/2.5/8.0 x 210 mm, Z10 AST: from Ø 354.6 mm one side graduated to 2.5 mm, 5 pin holes 9 mm one side flat countersink		<b>HW-Cutter segment for Linck</b> 415 x 3.5/2.5/8.0 x 210 mm, Z11 AST: from Ø 354.6 mm one side graduated to 2.5 mm, 5 pin holes 9 mm one side flat countersink
RU	HDS-No. 12399 RU/LO HDS-No. 12398 RO/LU	R	HDS-No. 17225 RU/LO HDS-No. 17224 RO/LU

SEGMENTS

## **CUTTER SEGMENTS AND SIZING CUTTERS**

Cutter segments and sizing cut	ters R D top right	and $\langle L   U \rangle$ bottom left $\mathbb{R}$	$\mathbb{U}$ bottom right and $\mathbb{U}$ top lef
LO Contraction RU	TCT-Cutter segment for Linck 415 x 4.5/3.5/9.0 x 210 mm, Z11 AST: from Ø 354.6 mm one side grad- uated to 3.5 mm, 5 pin holes 9 mm one side flat countersink <b>Reinforced version!</b> HDS-No. 22202 RU/LO HDS-No. 22203 RO/LU	RÔ	TCT-Cutter segment for Linck 415 x 3.5/2.5/7.0 x 202 mm, Z24 AST: from Ø 370 mm one side grad- uated to 2.5 mm, 18 pin holes 9 mm one side flat countersink <b>Reinforced version!</b> HDS-No. 28650 RO/LU HDS-No. 28651 RU/LO
L O Contractor R U	TCT-Cutter segment for Linck 497 x 3.5/2.5/8.0 x 200.4 mm, Z8 AST: from Ø 446 mm one side gradu- ated to 2.5 mm, 4 pin holes 13.5 mm HDS-No. 10031 RU/LO HDS-No. 10030 RO/LU	LO VIII RU	TCT-Cutter segment for Linck 497 x 3.5/2.5/8.0 x 200.4 mm, Z8 AST: from Ø 446 mm one side gradu- ated to 2.5 mm, 4 pin holes 13.5 mm, of which 1 one side flat countersink HDS-No. 16650 RU/LO HDS-No. 16649 RO/LU
	TCT-Cutter segment for Linck 499 x 3.5/2.5/7.0 x 232 mm, Z10 AST: from Ø 446 mm one side gradu- ated to 2.5 mm, 5 pin holes 9 mm one side flat countersink HDS-No. 14224 RU/LO HDS-No. 14223 RO/LU	CO CO CO CO CO CO CO CO CO CO CO CO CO C	TCT-Cutter segment for Linck 501 x 3.5/2.5/8.0 x 200.4 mm, Z10 AST: from Ø 438.6 mm one side grad- uated to 2.5 mm, 6 pin holes 9 mm, of which 1 one side flat countersink HDS-No. 17223 RU/LO HDS-No. 17222 RO/LU
CO	TCT-Cutter segment for Linck 501 x 4.5/3.5/9.0 x 200.4 mm, Z10 AST: from Ø 438.6 mm one side grad- uated to 3.5 mm, 6 pin holes 9 mm, of which 1 one side flat countersink Reinforced version! HDS-No. 22204 RU/LO HDS-No. 22205 RO/LU		<b>TCT-Cutter segment for Linck</b> 566 x 5.0/4.0 x 160 mm, Z27 4 pin holes 46 mm, 4 pin holes 25 mm HDS-No. 28649 RU/LO + RO/LU
	<b>TCT-Cutter segment for Linck</b> 566 x 5.0/4.0 x 160 mm, Z36 4 pin holes 46 mm, 6 pin holes 22 mm HDS-No. 19202 RU/LO + RO/LU	RO	<b>TCT-Cutter segment for Linck</b> 566 x 5.0/4.0/6.0 x 160 mm, Z36 AST: from Ø 490 mm one side gradu- ated to 4 mm, 4 pin holes 46 mm, 6 pin holes 22 mm <b>Reinforced version!</b> HDS-No. 25088 RO/LU HDS-No. 25089 RU/LO

### SoWa Sawmill Optimised Tool Design

All HDS-Sawmill Tools pass through our "SoWa Sawmill Optimised Tool Design". Your cutter segments and sizing cutters therefore precisely match the application in your sawmill. In addition, once we have designed and manufactured sawmill tools for you, manufacturing in the future can be automated and reproducible with the same quality.



SEGMENTS

## REGENERATION

### A second life for your used sawmill tools

Used doesn't mean used up, since your sawmill tool can often be repaired or regenerated, which is much more economical compared to a new purchase.

Sawmill tools can be repaired to HDS quality standards straight at our factory. For particularly high quality circular saw blades, segments and sizing rings, usually equipped with a particularly robust "AST Graduated Saw Blade Technology" core, complete regeneration is usually wise and offers great economic benefits. This process can be repeated several times, increasing the life of your sawmill tool by x-fold.

Let us repair or regenerate your sawmill tool. In most cases this will delay a new purchase and we will return your "used ones" like new!

