

SEVERE DUTY BUCKETS

RECOMMENDED APPLICATIONS:

Werk-Brau's severe duty buckets are specifically designed with an aggressive dig angle to effectively excavate in the toughest conditions. Ideal applications for this bucket include but are not limited to demolition work, shot rock, high abrasive applications, and moderate prying. When paired with a thumb, this bucket can also be used for material handling.

QUALITY CONSTRUCTION:

Increased material thickness in most components add life and durability in the most extreme digging conditions. T-1 steel is utilized in all critical or high wear components. This bucket features tapered side plates, horizontal wear straps, and an extra thick cutting edge is backed by a wear plate that covers the entire bucket bottom. The cutter bit is made from heavy duty cast material. Side wear plates protect the bucket sides in the high wear areas and extend the buckets operation life. The tip radius on the severe duty excavator bucket is to or within O.E.M. specifications. Each bucket is engineered with tapered side plates to reduce wear on the buckets sides, and to allow for easier dumping.

CUTTING EQUIPMENT OPTIONS:

Oversized OEM approved cast teeth and shanks are standard.

STANDARD SIZES AVAILABLE:

Standard widths range from 12" to 36" in 6" increments -- special widths available on request. Standard capacity available in all most popular widths.

ADDITIONAL FEATURES::

Bolt-on side cutters are highly recommended for added endurance. Adjustable bushings are available upon request. Box rippers are available and can be installed upon request. Special designs and capacities are available, please request a quote from a dealer or contact Werk-Brau directly.



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SEVERE DUTY BUCKETS

UNIVERSAL 1 - STANDARD BACKHOE

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
WBMN12SD1	12"	13"	3.00	3.50	3	425
WBMN18SD1	18"	19"	4.60	5.60	4	490
WBMN24SD1	24"	25"	6.20	8.00	5	540
WBMN30SD1	30"	31"	8.00	10.50	5	595
WBMN36SD1	36"	37"	9.50	13.00	6	645

UNIVERSAL 1 - STANDARD BACKHOE - HIGH CAPACITY

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
WBMN12SDC1	12"	13"	3.90	4.60	3	495
WBMN18SDC1	18"	19"	6.00	7.20	4	515
WBMN24SDC1	24"	25"	8.00	10.00	5	560
WBMN30SDC1	30"	31"	10.00	12.80	5	620
WBMN36SDC1	36"	37"	12.00	15.50	6	700

MINI 05 CLASS - 2,150 TO 4,900 LBS.

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
05MNSD8	8"	9"	0.65	0.78	2	110
05MNSD10	10"	11"	0.73	0.87	3	115
05MNSD12	12"	13"	0.80	1.00	3	120
05MNSD16	16"	17"	1.00	1.30	3	130
05MNSD18	18"	19"	1.10	1.50	4	140
05MNSD20	20"	21"	1.30	1.80	4	150
05MNSD24	24"	25"	1.70	2.20	5	160

MINI 76 CLASS - 2,150 TO 4,900 LBS

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
76MNSD12	12"	13"	1.05	1.40	3	160
76MNSD16	16"	17"	1.35	1.90	3	175
76MNSD18	18"	19"	1.70	2.20	4	185
76MNSD20	20"	21"	2.00	2.50	4	195
76MNSD24	24"	25"	2.50	3.00	5	205

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SEVERE DUTY BUCKETS

MINI 1 CLASS - 5,000 TO 7,500 LBS.

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
1MNSD12	12"	13"	1.77	2.13	3	205
1MNSD16	16"	17"	2.36	2.83	3	235
1MNSD18	18"	19"	2.66	3.19	4	245
1MNSD20	20"	21"	2.96	3.54	4	260
1MNSD24	24"	25"	3.54	4.25	5	290

MINI 15 CLASS - 7,500 TO 11,000 LBS.

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
15MNSD12	12"	13"	2.40	3.00	3	300
15MNSD16	16"	17"	3.20	4.00	3	320
15MNSD18	18"	19"	3.60	4.50	4	340
15MNSD20	20"	21"	4.00	5.10	4	350
15MNSD24	24"	25"	5.00	6.30	5	370

MINI 2 & U2 BH CLASS - 7,500 TO 11,000 LBS

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
2MNSD12	12"	13"	2.60	3.25	3	320
2MNSD16	16"	17"	3.50	4.30	3	330
2MNSD18	18"	19"	3.90	4.90	4	350
2MNSD20	20"	21"	4.30	5.40	4	380
2MNSD24	24"	25"	5.20	6.70	5	420
2MNSD30	30"	31"	6.50	8.60	6	460

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SEVERE DUTY BUCKETS

MINI 3 CLASS - 11,000 TO 14,000 LBS.

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
3MNSD16	16"	17"	4.00	4.80	3	440
3MNSD18	18"	19"	4.60	5.60	4	495
3MNSD20	20"	21"	5.00	5.90	4	530
3MNSD24	24"	25"	6.20	8.00	5	560
3MNSD30	30"	31"	8.00	10.50	5	690
3MNSD36	36"	37"	9.50	13.00	6	750

MINI 4 CLASS - 14,000 TO 16,000 LBS.

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
4MNSD18	18"	19"	5.80	6.80	3	510
4MNSD20	20"	21"	6.40	7.60	4	540
4MNSD24	24"	25"	7.60	9.20	4	570
4MNSD30	30"	31"	9.60	11.90	5	620
4MNSD36	36"	37"	11.50	14.40	6	670

MINI 5 CLASS - 16,000 TO 25,000 LBS

PART NUMBER	BUCKET WIDTH	BUCKET CUT	CAPACITY STRUCK	CAPACITY RATED	NO. OF TEETH	WEIGHT
5MNSD18	18"	19"	6.80	7.90	3	680
5MNSD20	20"	21"	7.50	8.90	3	700
5MNSD24	24"	25"	9.00	10.90	4	720
5MNSD30	30"	31"	11.30	14.00	5	750
5MNSD36	36"	37"	13.50	17.10	5	820
5MNSD42	42"	43"	15.80	20.10	6	870