

Referenzliste Walzenmessung in der Schleifmaschine
Reference List Roll Measurement in Grinding Machines



YEAR	CUSTOMER (END-USER)	LOCATION	GAUGE TYPE	DIAMETER RANGE (mm)	PROJECT NUMBER
2009	MAN Roland	Germany	VSS 4599	20-450	P08/20402
2008	Novelis	Korea	VSL 15596	300-1524	P06/19595
2008	Voest Alpine	Austria	VSL 8396	500-825	P96/13147
2008	MAN Roland	Germany	VSS 4599	20-450	P07/19980
2008	Heidelberger Druckmaschinen	Germany	VSS 700 (Druckwalzen)	40-625	P08/20277
2008	Heidelberger Druckmaschinen	Germany	VSS 700 (Druckwalzen)	40-625	P08/20278
2008	Heidelberger Druckmaschinen	Germany	VSS 700 (Druckwalzen)	40-625	P08/20279
2008	Thyssen Krupp	Germany	VSL 16096/2/V	650-1550	P07/19868
2008	Vereco	China	VSL 5596/2/V	80-550	P07/20080
2008	MAN Roland	Germany	VSS 4599	20-450	P06/19508-Z2
2008	Heidelberger Druckmaschinen	Germany	VSS 1000 (Druckwalzen)	40-1000	P06/19568-Z1
2008	EBG	Germany	VSS 2499	200-240	P06/19620
2007	Vereco	Italy	VSL 7096/2/V	100-700	P07/19820
2007	Baosteel Shanghai	China	VSL 4596/2	50-450	P06/19575A
2007	Baosteel Shanghai	China	VSL 4596/2	50-450	P06/19575B
2007	Baosteel Shanghai	China	VSL 4596/2	50-450	P06/19575C
2007	Baosteel Shanghai	China	VSL 4596/2	50-450	P06/19049
2007	JSC Kharvor Kosior	Ukraine	VSL 10096/3	300-1000	P05/18862
2007	JSC Kharvor Kosior	Ukraine	VSL 16096/3	300-1600	P05/18863

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2007	Heidelberger Druckmaschinen	Germany	VSS 700 (Druckwalzen)	40-700	P07/19869
2006	SBA für Voest	Austria	VSL 18596/2/V	900-1850	P06/19204
2006	Allegheny	USA	VSS 1091	-	P05/19110
2005	TKS Bochum	Germany	VSL6796/3/V	370-670	P03/17727
2005	SBA für China	China	VUD2005	400-2000	P04/18491
2005	SBA für China	China	VUD2005	400-2000	P04/18494
2005	SBA für China	China	VUD2005	400-2000	P04/18495
2005	US Steel	China	VSL 15596/2/V	355-1524	P04/18785
2004	Marand	Australia	VSL 7796/3/V	400-765	P02/17340
2004	Gioria	Italy	VSL 14096/3/V	350-1350	P03/17712
2004	Salzgitter Flachstahl	Germany	VSL 15096/3V	415-1500	P03/17728
2004	AluNorf	Germany	VSL9098/2/V/D	300-900	P03/17919
2004	Lismar für Bremer Stahlwerke	Germany	VSL17196/3/V	1000-1710	P03/17953
2004	Heidelberger Druckmaschinen	Germany	VSS 700 (Druckwalzen)	40-700	P04/18343
2003	J & L	USA	VSS	96-173	P03/17504
2002	Buzuluk	Czech Rep.	VSL 12596/3/V	300-1250	P01/16775
2002	Rahns	USA	VSS 1691	19-152	P00/15840-Z1
2001	Dalum Papier	Denmark	Walzenformmessgerät	300-1100	P98/14939
2001	Granity Abbott	USA	VSL15496/3/V	600-1540	P00/15997

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2000	Avesta Sheffield, Schweden	Sweden	VSL4097/2/V	100-390	P98/14078
2000	Granity Abbott	USA	VSL 12896/3/V	600-1285	P98/14729
2000	Elb-Schliff	Germany	VSL4597/2/V (Druckwalzen)	40-450	P98/14981
2000	ELVAL Hellenic	Greece	VSL10096/3/V	300-1000	P99/15408
2000	Cockerill Sambre	Belgium	VSL9096/2/V	300-900	P00/15705
2000	Bosteel Shanghai	China	VSL 13696/3/V	200-600	P00/15938
2000	Baosteel Shanghai	China	VSL 6096/3/V	200-600	P00/16189
2000	Baosteel Shanghai	China	VSL 6096/3/V	200-600	P00/16190
1999	Thycon	Germany	VSL 15096/2/V	400-1500	P98/14353
1999	Lipezk	Russia	VSL 7096/2/V	280-700	P98/14355
1999	Lipzek	Russia	VSL 7096/2/V	280-700	P98/14356
1999	Lipzek	Russia	VSL 9096/2/V	280-900	P98/14357
1999	Lipzek	Russia	VSL 9096/2/V	280-900	P98/14358
1999	M.G.A.Ugine/Fir.	France	VSL 2097/2/H	35-125	P98/14726
1999	Alu Norf	Germany	VSL 16096/2/V	700-1600	P98/14836
1999	Minchali	Taiwan	VSL 9596/2/V	150-950	P98/15026
1999	Alu Norf	Germany	VSL9098/2/VD	300-900	P99/15186
1999	Nucor	USA	VSL 18596/2/VD	700-1850	P99/15192
1999	Nucor	USA	VSL 10096/2/VD	700-1000	P99/15193

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1999	Voest	Austria	VSL8096/3/V	330-800	P99/15296
1999	Alu Ranshofen	Austria	VSL8596/3/V	380-850	P99/15297
1999	Alu Norf	Germany	VSL9098/2/VD	300-900	P99/15372
1999	Logan Alu	USA	VSL7596/2/V	300-750	P99/15482
1999	Outokumpu	Sweden	VSS 4599	50-450	P99/15394
1998	EKO-Stahl	Germany	VSL 14596/3/V	600-1450	P97/14165
1998	Thycon	Germany	VSL 9596/2/V	400-950	P97/14354
1998	AO Severstal	Russia	VSL 7096/2/V	200-700	P97/14359
1998	M.G.A.Ugine/Fir.	France	VSL 2097/2/H	35-125	P97/14413
1998	Duferco Saldhana	South Africa	VSL 13096/2/V		P97/14440
1998	Thycon	Germany	VSL9596/2/V	400-950	P98/14508
1998	Chimbote/Peru	Peru	VSL 7596/2/V	350-750	P98/14648
1998	Kosice	Slovak Rep.	VSL 6596/2/V	300-650	P98/14670
1998	Handan	China	VSL 9196/2/V	200-915	P98/14671
1998	Handan	China	VSL 9196/2/V	200-915	P98/14672
1998	Nova Hut	Czech Rep.	VSL 17596/4/H	360-1750	P98/14692
1998	Nova Hut	Czech Rep.	VSL 17596/4/H	360-1750	P98/14693
1998	Alu Norf	Germany	VSL 8096/2/VD	300-800	P98/14723
1998	Handan, China	China	VSL 15596/4/H	200-1550	P98/14780

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1998	Logan Alu	USA	VSL 7596/2/V	300-750	P98/14854
1997	Alcoa	USA	VSL Umbau	330-835	P88/8163 Z2
1997	Norsk	Norway	VSL 5596	350-550	P96/13652
1997	Vorführung	Germany	VSL 11085	400-1100	P96/13660
1997	Mega-Steel	Malaysia	VSL 9096	200-900	P96/13833
1997	Mega Steel	Malaysia	VSL 9096	200-900	P96/13834
1997	Mega Steel	Malaysia	VSL15096	200-1500	P96/13835
1997	Jenn-An Steel	Taiwan	VSL 9096	300-900	P96/13836
1997	Jenn-An Steel	Taiwan	VSL 9096	300-900	P96/13837
1997	Jenn-An Steel	Taiwan	VSL 16096	300-1600	P96/13838
1997	Jenn-An Steel	Taiwan	VSL 16096	300-1600	P96/13839
1997	Hulett Alu	South Africa	VSL 15096	200-1500	P97/13985
1997	Voest Hadeed	Saudi Arab.	VSL 14596	200-1450	P97/13988
1997	Voest Hadeed	Saudi Arab.	VSL 14596	200-1450	P97/13989
1997	Voest Hadeed	Saudi Arab.	VSL 14596	200-1450	P97/13990
1997	AK Steel	USA	VSL 15096	300-1500	P97/14226
1997	AK Steel	USA	VSL 8096	300-800	P97/14227
1997	Avesta	Sweden	VSS	-	P97/14124
1996	Alu Norf	Germany	VSL 800/85	330-520	P94/12300

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1996	VSZ-Kosice	Slovak Rep.	VSL 920/85	650-920	P95/12894
1996	Voest Alpine	Austria	VSL 6586	300-650	P95/13144
1996	Voest Alpine	Austria	VSL 8086	300-800	P95/13145
1996	Voest Alpine	Austria	VSL 8086	300-800	P95/13146
1996	Preussag	Germany	VSL 8086	500-800	P95/13149
1996	Stahlwerke Bremen	Germany	VSL 8786	650-875	P95/13152
1996	Stahlwerke Bremen	Germany	VSL 8786	650-875	P95/13153
1996	Sandvik	Sweden	VSS	40-300	P95/13210A
1995	Preussag	Germany	VSL (klein drehend)	500-800	P93/11404
1994	Preussag	Germany	VSL (groß schwenk.)		P93/11398
1994	VSZ Kosice	Slovak Rep.	VSL	650-920	P94/11976
1994	Naxos	Germany	VSL 400 (nur mech.)	35-400	P94/12122
1993	Voest-Alpine	Austria	VSL	500-800	P91/10431
1993	Krupp VDM	Germany	VSL 88..	140-162	P92/11211
1993	Preussag	Germany	VSL (Kaltwalzwerk)	300-700	P93/11348
1993	Preussag	Germany	VSL (groß drehend)	500-1650	P93/11399
1992	TEW	Germany	VSL u. 2 Lünetten (Luft)	36-230	P90/9637
1992	Hugo Vogelsang	Germany	VSL mit PWST, 1,5 Taster m. Verfah.	35-350	P90/9995
1992	SMW	Germany	VSL 88.. u. 1 Lünette (Luft)	50-150	P91/10074

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1992	Hoesch Hohenlimbg.	Germany	VSL	280-800	P91/10258
1992	Alu Ranshofen	Austria	VSL	350-1000	P91/10259
1992	Imphy	France	VSL 88..	25-180	P91/10440
1992	VSZ Kosice	Slowak Rep.	VSL	650-920	P92/10684
1992	VSZ Kosice	Slowak Rep.	VSL	470-570	P92/10818
1991	Alu Swiss	Switzerland	VSL	200-1000	P87/7172
1991	Rasselstein	Germany	VSL	180-700	P90/9196
1991	Ugine Guegnon	France	VSL88.. 3 Lünetten (Luft)	50-150	P90/9263
1991	Ugine Gueugnon	France	VSL 88.. u. 3 Lünetten (Luft)		P91/10037
1989	Alcoa Davenp.	USA	VSL	280-680	P88/8163 A
1989	Alcoa Davenp.	USA	VSL	280-680	P88/8163 B
1989	Alcoa Davenp.	USA	VSL	280-680	P88/8163 C
1989	Alcoa Davenp.	USA	VSL	280-680	P88/8163 D
1989	Wieland	Germany	VSL88..	50-150	P89/8531
1988	USS Posco	South Korea	VSL Masch.1	300-600	P87/7166
1988	USS Posco	South Korea	VSL Masch.4	300-600	P87/7167
1988	USS Posco	South Korea	VSL Masch.5	300-600	P87/7168
1988	USS Posco	South Korea	VSL Masch.2	300-1400	P87/7169
1988	USS Posco	South Korea	VSL Masch.3	800-1400	P87/7170

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1987	Shandh. Alu	China	VSL quer	100-600	P87/7043
1986	CSC Taiwan	Taiwan	VSL kl.	685-920	P86/6391 A
1984	Hoesch Dortmd.	Germany	VSL K1 umgebaut, siehe P89/8751		P83/4897
1984	Hoesch Dortmd.	Germany	VSL K2 (abgebaut)		P84/5665
1984	Hoesch Dortmd.	Germany	VSL Warmbd.		P84/5666
1983	Hoesch Dortmd.	Germany	VSL K2 (abgebaut)		P84/5664