



## CUTTING WHEELS CATALOGUE 2017

CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
<b>HG201220</b>	200 x 1.2 x 20	Al2O3( corundum)	100	55-70 HRC c.a.	4775	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	67mm
<b>HG200620T</b>	200 x 0.6 x 20	Al2O3( corundum)	100	55-70 HRC c.a.	4775	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	67mm
<b>ML201220</b>	200 x 1.2 x 20	Al2O3( corundum)	100	38-58 HRC c.a.	4775	50m/s	hard and medium-hard ferrous metals; inox	67mm
<b>ML200620T</b>	200 x 0.6 x 20	Al2O3( corundum)	100	38-58 HRC c.a.	4775	50m/s	hard and medium-hard ferrous metals; inox	67mm
<b>SM201220</b>	200 x 1.2 x 20	Al2O3( corundum)	100	20-40 HRC c.a.	4775	50m/s	soft ferrous metals	67mm
<b>SM200620T</b>	200 x 0.6 x 20	Al2O3( corundum)	100	20-40 HRC c.a.	4775	50m/s	soft ferrous metals	67mm
<b>SC201220</b>	200 x 1.2 x 20	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	aluminium; cast iron; not ferrous alloys; plastics	67mm
<b>SC200620T</b>	200 x 0.6 x 20	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	aluminium; cast iron; not ferrous alloys; plastics	67mm
<b>CT201220</b>	200 x 1.2 x 20	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	Titanium; very ductile no ferrous metals	67mm
<b>CT200620T</b>	200 x 0.6 x 20	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	Titanium; very ductile no ferrous metals	67mm
<b>HGST201220</b>	200 x 1.2 x 20	Al2O3( corundum)	100	63out-38ins.HRC	4775	50m/s	Surface hardening treatments (max 2 mm.)	67mm



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CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
<b>HG2012254</b>	200 x 1.2 x 25.4	Al2O3( corundum)	100	55-70 HRC c.a.	4775	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	67mm
<b>HG2006254T</b>	200 x 0.6 x 25.4	Al2O3( corundum)	100	55-70 HRC c.a.	4775	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	67mm
<b>ML2012254</b>	200 x 1.2 x 25.4	Al2O3( corundum)	100	38-58 HRC c.a.	4775	50m/s	hard and medium-hard ferrous metals; inox	67mm
<b>ML2006254T</b>	200 x 0.6 x 25.4	Al2O3( corundum)	100	38-58 HRC c.a.	4775	50m/s	hard and medium-hard ferrous metals; inox	67mm
<b>SM2012254</b>	200 x 1.2 x 25.4	Al2O3( corundum)	100	20-40 HRC c.a.	4775	50m/s	soft ferrous metals	67mm
<b>SM2006254T</b>	200 x 0.6 x 25.4	Al2O3( corundum)	100	20-40 HRC c.a.	4775	50m/s	soft ferrous metals	67mm
<b>SC2012254</b>	200 x 1.2 x 25.4	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	aluminium; cast iron; not ferrous alloys; plastics	67mm
<b>SC2006254T</b>	200 x 0.6 x 25.4	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	aluminium; cast iron; not ferrous alloys; plastics	67mm
<b>CT2012254</b>	200 x 1.2 x 25.4	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	Titanium; very ductile no ferrous metals	67mm
<b>CT2006254T</b>	200 x 0.6 x 25.4	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4775	50m/s	Titanium; very ductile no ferrous metals	67mm
<b>HGST2012254</b>	200 x 1.2 x 25.4	Al2O3( corundum)	100	63out-38ins.HRC	4775	50m/s	Surface hardening treatments (max 2 mm.)	67mm



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CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
<b>HG231432</b>	230 x 1.4 x 32	Al2O3( corundum)	100	55-70 HRC c.a.	4155	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	70mm
<b>HG230932T</b>	230 x 0.9 x 32	Al2O3( corundum)	100	55-70 HRC c.a.	4155	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	70mm
<b>ML231432</b>	230 x 1.4 x 32	Al2O3( corundum)	100	38-58 HRC c.a.	4155	50m/s	hard and medium-hard ferrous metals; inox	70mm
<b>ML230932T</b>	230 x 0.9 x 32	Al2O3( corundum)	100	38-58 HRC c.a.	4155	50m/s	hard and medium-hard ferrous metals; inox	70mm
<b>SM231432</b>	230 x 1.4 x 32	Al2O3( corundum)	100	20-40 HRC c.a.	4155	50m/s	soft ferrous metals	70mm
<b>SM230932T</b>	230 x 0.9 x 32	Al2O3( corundum)	100	20-40 HRC c.a.	4155	50m/s	soft ferrous metals	70mm
<b>SC231432</b>	230 x 1.4 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4155	50m/s	aluminium; cast iron; not ferrous alloys; plastics	70mm
<b>SC230932T</b>	230 x 0.9 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4155	50m/s	aluminium; cast iron; not ferrous alloys; plastics	70mm
<b>CT231432</b>	230 x 1.4 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4155	50m/s	Titanium; very ductile no ferrous metals	70mm
<b>CT230932T</b>	230 x 0.9 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	4155	50m/s	Titanium; very ductile no ferrous metals	70mm
<b>HGST231432</b>	230 x 1.4 x 32	Al2O3( corundum)	100	63out-38ins.HRC	4155	50m/s	Surface hardening treatments (max 2 mm.)	70mm



## CUTTING WHEELS CATALOGUE 2017

CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
HG251632	250 x 1.6 x 32	Al2O3( corundum)	100	55-70 HRC c.a.	3820	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	84mm
HG251032T	250 x 1.0 x 32	Al2O3( corundum)	100	55-70 HRC c.a.	3820	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	84mm
ML251632	250 x 1.6 x 32	Al2O3( corundum)	100	38-58 HRC c.a.	3820	50m/s	hard and medium-hard ferrous metals; inox	84mm
ML251032T	250 x 1.0 x 32	Al2O3( corundum)	100	38-58 HRC c.a.	3820	50m/s	hard and medium-hard ferrous metals; inox	84mm
SM251632	250 x 1.6 x 32	Al2O3( corundum)	100	20-40 HRC c.a.	3820	50m/s	soft ferrous metals	84mm
SM251032T	250 x 1.0 x 32	Al2O3( corundum)	100	20-40 HRC c.a.	3820	50m/s	soft ferrous metals	84mm
SC251632	250 x 1.6 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	3820	50m/s	aluminium; cast iron; not ferrous alloys; plastics	84mm
SC251032T	250 x 1.0 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	3820	50m/s	aluminium; cast iron; not ferrous alloys; plastics	84mm
CT251632	250 x 1.6 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	3820	50m/s	Titanium; very ductile no ferrous metals	84mm
CT251032T	250 x 1.0 x 32	SiC(Silicon Carbide)	100	8-38 HRC c.a.	3820	50m/s	Titanium; very ductile no ferrous metals	84mm
HGST251632	250 x 1.6 x 32	Al2O3( corundum)	100	63out-38ins.HRC	3820	50m/s	Surface hardening treatments (max 2 mm.)	84mm

HG302032	300 x 2.0 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	3185	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	100mm
HG301532T	300 x 1.5 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	3185	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	100mm
ML302032	300 x 2.0 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	3185	50m/s	hard and medium-hard ferrous metals; inox	100mm
ML301532T	300 x 1.5 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	3185	50m/s	hard and medium-hard ferrous metals; inox	100mm
SM302032	300 x 2.0 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	3185	50m/s	soft ferrous metals	100mm
SM301532T	300 x 1.5 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	3185	50m/s	soft ferrous metals	100mm
SC302032	300 x 2.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	aluminium; cast iron; not ferrous alloys; plastics	100mm
SC301532T	300 x 1.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	aluminium; cast iron; not ferrous alloys; plastics	100mm
CT302032	300 x 2.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	Titanium; very ductile no ferrous metals	100mm
CT301532T	300 x 1.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	Titanium; very ductile no ferrous metals	100mm
HGST302032	300 x 2.0 x 32	Al2O3( corundum)	50	63out-38ins.HRC	3185	50m/s	Surface hardening treatments (max 2,5 mm.)	100mm



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CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
HG3052032	305 x 2.0 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	3185	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	100mm
HG3051532T	305 x 1.5 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	3185	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	100mm
ML3052032	305 x 2.0 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	3185	50m/s	hard and medium-hard ferrous metals; inox	100mm
ML3051532T	305 x 1.5 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	3185	50m/s	hard and medium-hard ferrous metals; inox	100mm
SM3052032	305 x 2.0 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	3185	50m/s	soft ferrous metals	100mm
SM3051532T	305 x 1.5 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	3185	50m/s	soft ferrous metals	100mm
SC3052032	305 x 2.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	aluminium; cast iron; not ferrous alloys; plastics	100mm
SC3051532T	305 x 1.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	aluminium; cast iron; not ferrous alloys; plastics	100mm
CT3052032	305 x 2.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	Titanium; very ductile no ferrous metals	100mm
CT3051532T	305 x 1.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	3185	50m/s	Titanium; very ductile no ferrous metals	100mm
HGST3052032	305 x 2.0 x 32	Al2O3( corundum)	50	63out-38ins.HRC	3185	50m/s	Surface hardening treatments (max 2,5 mm.)	100mm

HG352532	350 x 2.5 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2730	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	117mm
HG351932T	350 x 1.9 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2730	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	117mm
ML352532	350 x 2.5 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2730	50m/s	hard and medium-hard ferrous metals; inox	117mm
ML351932T	350 x 1.9 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2730	50m/s	hard and medium-hard ferrous metals; inox	117mm
SM352532	350 x 2.5 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2730	50m/s	soft ferrous metals	117mm
SM351932T	350 x 1.9 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2730	50m/s	soft ferrous metals	117mm
SC352532	350 x 2.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2730	50m/s	aluminium; cast iron; not ferrous alloys; plastics	117mm
SC351932T	350 x 1.9 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2730	50m/s	aluminium; cast iron; not ferrous alloys; plastics	117mm
CT352532	350 x 2.5 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2730	50m/s	Titanium; very ductile no ferrous metals	117mm
CT351932T	350 x 1.9 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2730	50m/s	Titanium; very ductile no ferrous metals	117mm
HGST352532	350 x 2.5 x 32	Al2O3( corundum)	50	63out-38ins.HRC	2730	50m/s	Surface hardening treatments (max 4 mm.)	117mm



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CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
<b>HG403032</b>	400 x 3.0 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2390	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	140mm
<b>HG402432T</b>	400 x 2.4 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2390	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	140mm
<b>ML403032</b>	400 x 3.0 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2390	50m/s	hard and medium-hard ferrous metals; inox	140mm
<b>ML402432T</b>	400 x 2.4 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2390	50m/s	hard and medium-hard ferrous metals; inox	140mm
<b>SM403032</b>	400 x 3.0 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2390	50m/s	soft ferrous metals	140mm
<b>SM402432T</b>	400 x 2.4 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2390	50m/s	soft ferrous metals	140mm
<b>SC403032</b>	400 x 3.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	aluminium; cast iron; not ferrous alloys; plastics	140mm
<b>SC402432T</b>	400 x 2.4 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	aluminium; cast iron; not ferrous alloys; plastics	140mm
<b>CT403032</b>	400 x 3.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	Titanium; very ductile no ferrous metals	140mm
<b>CT402432T</b>	400 x 2.4 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	Titanium; very ductile no ferrous metals	140mm
<b>HGST403232</b>	400 x 3.0 x 32	Al2O3( corundum)	50	63out-38ins.HRC	2390	50m/s	Surface hardening treatments (max 4 mm.)	140mm

<b>HG4323032</b>	432 x 3.0 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2390	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	144mm
<b>HG4322432T</b>	432 x 2.4 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2390	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	144mm
<b>ML4323032</b>	432 x 3.0 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2390	50m/s	hard and medium-hard ferrous metals; inox	144mm
<b>ML4322432T</b>	432 x 2.4 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2390	50m/s	hard and medium-hard ferrous metals; inox	144mm
<b>SM4323032</b>	432 x 3.0 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2390	50m/s	soft ferrous metals	144mm
<b>SM4322432T</b>	432 x 2.4 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2390	50m/s	soft ferrous metals	144mm
<b>SC4323032</b>	432 x 3.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	aluminium; cast iron; not ferrous alloys; plastics	144mm
<b>SC4322432T</b>	432 x 2.4 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	aluminium; cast iron; not ferrous alloys; plastics	144mm
<b>CT4323032</b>	432 x 3.0 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	Titanium; very ductile no ferrous metals	144mm
<b>CT4322432T</b>	432 x 2.4 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2390	50m/s	Titanium; very ductile no ferrous metals	144mm
<b>HGST4323032</b>	432 x 3.0 x 32	Al2O3( corundum)	50	63out-38ins.HRC	2390	50m/s	Surface hardening treatments (max 4 mm.)	144mm



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<b>HG453232</b>	450 x 3.2 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2120	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	150mm
<b>HG452932T</b>	450 x 2.9 x 32	Al2O3( corundum)	50	55-70 HRC c.a.	2120	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	150mm
<b>ML453232</b>	450 x 3.2 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2120	50m/s	hard and medium-hard ferrous metals; inox	150mm
<b>ML452932T</b>	450 x 2.9 x 32	Al2O3( corundum)	50	38-58 HRC c.a.	2120	50m/s	hard and medium-hard ferrous metals; inox	150mm
<b>SM453232</b>	450 x 3.2 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2120	50m/s	soft ferrous metals	150mm
<b>SM452932T</b>	450 x 2.9 x 32	Al2O3( corundum)	50	20-40 HRC c.a.	2120	50m/s	soft ferrous metals	150mm
<b>SC453232</b>	450 x 3.2 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2120	50m/s	aluminium; cast iron; not ferrous alloys; plastics	150mm
<b>SC452932T</b>	450 x 2.9 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2120	50m/s	aluminium; cast iron; not ferrous alloys; plastics	150mm
<b>CT453232</b>	450 x 3.2 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2120	50m/s	Titanium; very ductile no ferrous metals	150mm
<b>CT452932T</b>	450 x 2.9 x 32	SiC(Silicon Carbide)	50	8-38 HRC c.a.	2120	50m/s	Titanium; very ductile no ferrous metals	150mm
<b>HGST453232</b>	450 x 3.2 x 32	Al2O3( corundum)	50	63out-38ins.HRC	2120	50m/s	Surface hardening treatments (max 4 mm.)	150mm
<b>HG503632</b>	500 x 3.6 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1910	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	180mm
<b>HG503232T</b>	500 x 3.2 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1910	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	180mm
<b>ML503632</b>	500 x 3.6 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1910	50m/s	hard and medium-hard ferrous metals; inox	180mm
<b>ML503232T</b>	500 x 3.2 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1910	50m/s	hard and medium-hard ferrous metals; inox	180mm
<b>SM503632</b>	500 x 3.6 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1910	50m/s	soft ferrous metals	180mm
<b>SM503232T</b>	500 x 3.2 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1910	50m/s	soft ferrous metals	180mm
<b>SC503632</b>	500 x 3.6 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	aluminium; cast iron; not ferrous alloys; plastics	180mm
<b>SC503232T</b>	500 x 3.2 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	aluminium; cast iron; not ferrous alloys; plastics	180mm
<b>CT503632</b>	500 x 3.6 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	Titanium; very ductile no ferrous metals	180mm
<b>CT503232T</b>	500 x 3.2 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	Titanium; very ductile no ferrous metals	180mm
<b>HGST503632</b>	500 x 3.6 x 32	Al2O3( corundum)	30	63out-38ins.HRC	1910	50m/s	Surface hardening treatments (max 4 mm.)	180mm



## CUTTING WHEELS CATALOGUE 2017

CODE	SIZES (mm)	ABRASIVE	ORD. Q.TY	SAMPLE HARDNESS	RPM max.	SPEED	MAIN APPLICATIONS	FLANGE diam.min.
HG5083632	508 x 3.6 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1910	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	180mm
HG5083232T	508 x 3.2 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1910	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	180mm
ML5083632	508 x 3.6 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1910	50m/s	hard and medium-hard ferrous metals; inox	180mm
ML5083232T	508 x 3.2 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1910	50m/s	hard and medium-hard ferrous metals; inox	180mm
SM5083632	508 x 3.6 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1910	50m/s	soft ferrous metals	180mm
SM5083232T	508 x 3.2 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1910	50m/s	soft ferrous metals	180mm
SC5083632	508 x 3.6 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	aluminium; cast iron; not ferrous alloys; plastics	180mm
SC5083232T	508 x 3.2 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	aluminium; cast iron; not ferrous alloys; plastics	180mm
CT5083632	508 x 3.6 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	Titanium; very ductile no ferrous metals	180mm
CT5083232T	508 x 3.2 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1910	50m/s	Titanium; very ductile no ferrous metals	180mm
HGST5083632	508 x 3.6 x 32	Al2O3( corundum)	30	63out-38ins.HRC	1910	50m/s	Surface hardening treatments (max 6 mm.)	180mm

HG605032	600 x 5.0 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1590	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	200mm
HG604432T	600 x 4.4 x 32	Al2O3( corundum)	30	55-70 HRC c.a.	1590	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	200mm
ML605032	600 x 5.0 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1590	50m/s	hard and medium-hard ferrous metals; inox	200mm
ML604432T	600 x 4.4 x 32	Al2O3( corundum)	30	38-58 HRC c.a.	1590	50m/s	hard and medium-hard ferrous metals; inox	200mm
SM605032	600 x 5.0 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1590	50m/s	soft ferrous metals	200mm
SM604432T	600 x 4.4 x 32	Al2O3( corundum)	30	20-40 HRC c.a.	1590	50m/s	soft ferrous metals	200mm
SC605032	600 x 5.0 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	aluminium; cast iron; not ferrous alloys; plastics	200mm
SC604432T	600 x 4.4 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	aluminium; cast iron; not ferrous alloys; plastics	200mm
CT605032	600 x 5.0 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	Titanium; very ductile no ferrous metals	200mm
CT604432T	600 x 4.4 x 32	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	Titanium; very ductile no ferrous metals	200mm
HGST605032	600 x 5.0 x 32	Al2O3( corundum)	30	63out-38ins.HRC	1590	50m/s	Surface hardening treatments (max 6 mm.)	200mm





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CODE	SIZES (mm)	ABRASIVE	ORD.	SAMPLE	RPM	SPEED	MAIN APPLICATIONS	FLANGE
			Q.TY	HARDNESS	max.			diam.min.
<b>HG605040</b>	600 x 5.0 x 40	Al2O3( corundum)	30	55-70 HRC c.a.	1590	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	200mm
<b>HG604440T</b>	600 x 4.4 x 40	Al2O3( corundum)	30	55-70 HRC c.a.	1590	50m/s	very hard ferrous metals; Ni-base alloys (inconel)	200mm
<b>ML605040</b>	600 x 5.0 x 40	Al2O3( corundum)	30	38-58 HRC c.a.	1590	50m/s	hard and medium-hard ferrous metals; inox	200mm
<b>ML604440T</b>	600 x 4.4 x 40	Al2O3( corundum)	30	38-58 HRC c.a.	1590	50m/s	hard and medium-hard ferrous metals; inox	200mm
<b>SM605040</b>	600 x 5.0 x 40	Al2O3( corundum)	30	20-40 HRC c.a.	1590	50m/s	soft ferrous metals	200mm
<b>SM604440T</b>	600 x 4.4 x 40	Al2O3( corundum)	30	20-40 HRC c.a.	1590	50m/s	soft ferrous metals	200mm
<b>SC605040</b>	600 x 5.0 x 40	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	aluminium; cast iron; not ferrous alloys; plastics	200mm
<b>SC604440T</b>	600 x 4.4 x 40	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	aluminium; cast iron; not ferrous alloys; plastics	200mm
<b>CT605040</b>	600 x 5.0 x 40	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	Titanium; very ductile no ferrous metals	200mm
<b>CT604440T</b>	600 x 4.4 x 40	SiC(Silicon Carbide)	30	8-38 HRC c.a.	1590	50m/s	Titanium; very ductile no ferrous metals	200mm
<b>HGST605040</b>	600 x 5.0 x 40	Al2O3( corundum)	30	63out-38ins.HRC	1590	50m/s	Surface hardening treatments (max 6 mm.)	200mm