

# ABRASIVES

## HIGH SPEED REINFORCED CUT-OFF WHEELS

- **Universal arbor:** 1"/20-mm knock out arbor fits all gas and electric high speed saws, 20-mm bushing is pre-mounted into the 1" hole use as is for a 20-mm arbor or remove bushing for a 1" arbor (once bushing is removed, cannot be replaced)
- **Asphalt:** Special blend of extra coarse silicon carbide ideal for cutting asphalt, green concrete, wide range of aggregates and abrasive materials
- **Concrete:** Coarse grit silicon carbide ideal for cutting brick, block, concrete and other masonry products
- **Ductile:** Special blend of silicon carbide and aluminum oxide ideal for cutting ductile, cast iron pipe, concrete lined water pipes, sewer construction and heavy-duty PVC
- **Metalworking:** High performance aluminum oxide ideal for general purpose cutting of steel and stainless steel parts (rebar, steel pipe, structural steel, sheet metal, etc)



**NORTON**

Model No.	Mfg. No.	D"	x	T"	x	A	Max RPM	Price /Each
<b>FOR ASPHALT</b>								
NR147	70184672877	14	x	1/8	x	1"/20 mm	5400	
<b>FOR CONCRETE</b>								
NR865	66252837839	12	x	1/8	x	1"/20 mm	6360	
NR868	66252837842	14	x	1/8	x	1"/20 mm	5400	
NS234	70184623029	16	x	1/8	x	1"/20 mm	4800	
<b>FOR DUCTILE</b>								
NR866	66252837840	12	x	1/8	x	1"/20 mm	6360	
NR869	66252837843	14	x	1/8	x	1"/20 mm	5400	
<b>FOR METALWORKING</b>								
NR864	66252837838	12	x	1/8	x	1"/20 mm	6360	
NR867	66252837841	14	x	1/8	x	1"/20 mm	5400	

### PORTACUT™ TYPE 01

- These premium wheels stand out as the most reliable cut-off wheels for all on-site cutting jobs
- Specially reinforced for added safety and formulated for an optimal cutting speed and wheel life ratio



**WALTER**  
Surface Technologies

Model No.	Mfg. No.	D"	x	T"	x	A	Grade	Max RPM	Price /Each
<b>FOR STEEL &amp; CAST IRON</b>									
VV168	11-A-121	12	x	1/8	x	20 mm STIHL	A-24	6300	
VV169	11-A-122	12	x	1/8	x	7/8" partner	A-24	6300	
VV170	11-A-123	12	x	1/8	x	1"	A-24	6300	
VV171	11-A-141	14	x	1/8	x	20 mm STIHL	A-24	5400	
VV172	11-A-142	14	x	1/8	x	7/8" partner	A-24	5400	
VV173	11-A-143	14	x	1/8	x	1"	A-24	5400	
<b>FOR REINFORCED CONCRETE, DUCTILE IRON, PVC &amp; OTHER PLASTIC PIPES</b>									
VV174	11-D-121	12	x	1/8	x	20 mm STIHL	C-24	6300	
VV175	11-D-122	12	x	1/8	x	7/8" partner	C-24	6300	
VV176	11-D-123	12	x	1/8	x	1"	C-24	6300	
VV177	11-D-141	14	x	1/8	x	20 mm STIHL	C-24	5400	
VV178	11-D-142	14	x	1/8	x	7/8" partner	C-24	5400	
VV179	11-D-143	14	x	1/8	x	1"	C-24	5400	

D x T x A: Diameter x Thickness x Arbor Size

## LARGE DIAMETER REINFORCED CUT-OFF WHEELS FOR STATIONARY SAWS



### RIPCUT™ TYPE 01

- These wheels are formulated for use on stationary cut-off machines to make more and faster cuts
- **General purpose:** The most versatile wheel; cuts thin walled profiles to heavy solids; the preferred wheel for low power machines
- **High performance:** Cut most anything from thin wall shapes to solid shafts; fast and cool cutting, long wheel life
- **Stainless:** Specially formulated to cut all types of stainless and alloyed steels; fast and cool cutting with less burr and discoloration



**WALTER**  
Surface Technologies

Model No.	Mfg. No.	D"	x	T"	x	A	Grade	Max RPM	Price /Each
<b>GENERAL PURPOSE</b>									
YC431	10-B-123	12	x	1/8	x	1"	A-24-FC	5100	
VE489	10-B-143	14	x	1/8	x	1"	A-24-FC	4400	
YC479	10-B-163	16	x	5/32	x	1"	A-24-FC	3800	
VE490	10-B-183	18	x	3/16	x	1"	A-24-FC	3400	
VE491	10-B-203	20	x	3/16	x	1"	A-24-FC	3000	
<b>HIGH PERFORMANCE</b>									
VE493	10-A-123	12	x	1/8	x	1"	A-24-RIP	5100	
VE494	10-A-143	14	x	1/8	x	1"	A-24-RIP	4400	
TAV067	10-A-163	16	x	5/32	x	1"	A-24-RIP	3800	
VE495	10-A-183	18	x	3/16	x	1"	A-24-RIP	3400	
VE496	10-A-203	20	x	3/16	x	1"	A-24-RIP	3000	
VE497	10-A-206	20	x	3/16	x	40 mm	A-24-RIP	3000	
<b>STAINLESS</b>									
WN964	10-C-143	14	x	1/8	x	1"	A-36-SS	4400	

### GEMINI LARGE DIAMETER TYPE 01

- Quality aluminum; sets the aluminum oxide industry standard for cutting all oxide abrasive material in metal fabrication applications



**NORTON**

Model No.	Mfg. No.	D"	x	T"	x	A"	Max RPM	Price /Each
<b>GEMINI FREE CUT</b>								
NS242	C01418GFC	14	x	1/8	x	1	4365	
NS244	C016532GFC	16	x	5/32	x	1	3820	
NS246	C018532G	18	x	5/32	x	1	3015	
NS247	C020532GFC	20	x	5/32	x	1	2710	
NS249	C020316GFC	20	x	3/16	x	1	2710	
<b>GEMINI LONG LIFE</b>								
NS241	C01218GLL	12	x	1/8	x	1	5095	
NS243	C01418GLL	14	x	1/8	x	1	4365	
NS245	C016532GLL	16	x	5/32	x	1	3820	
NS248	C020532GLL	20	x	5/32	x	1	2710	
NS250	C020316GLL	20	x	3/16	x	1	2710	