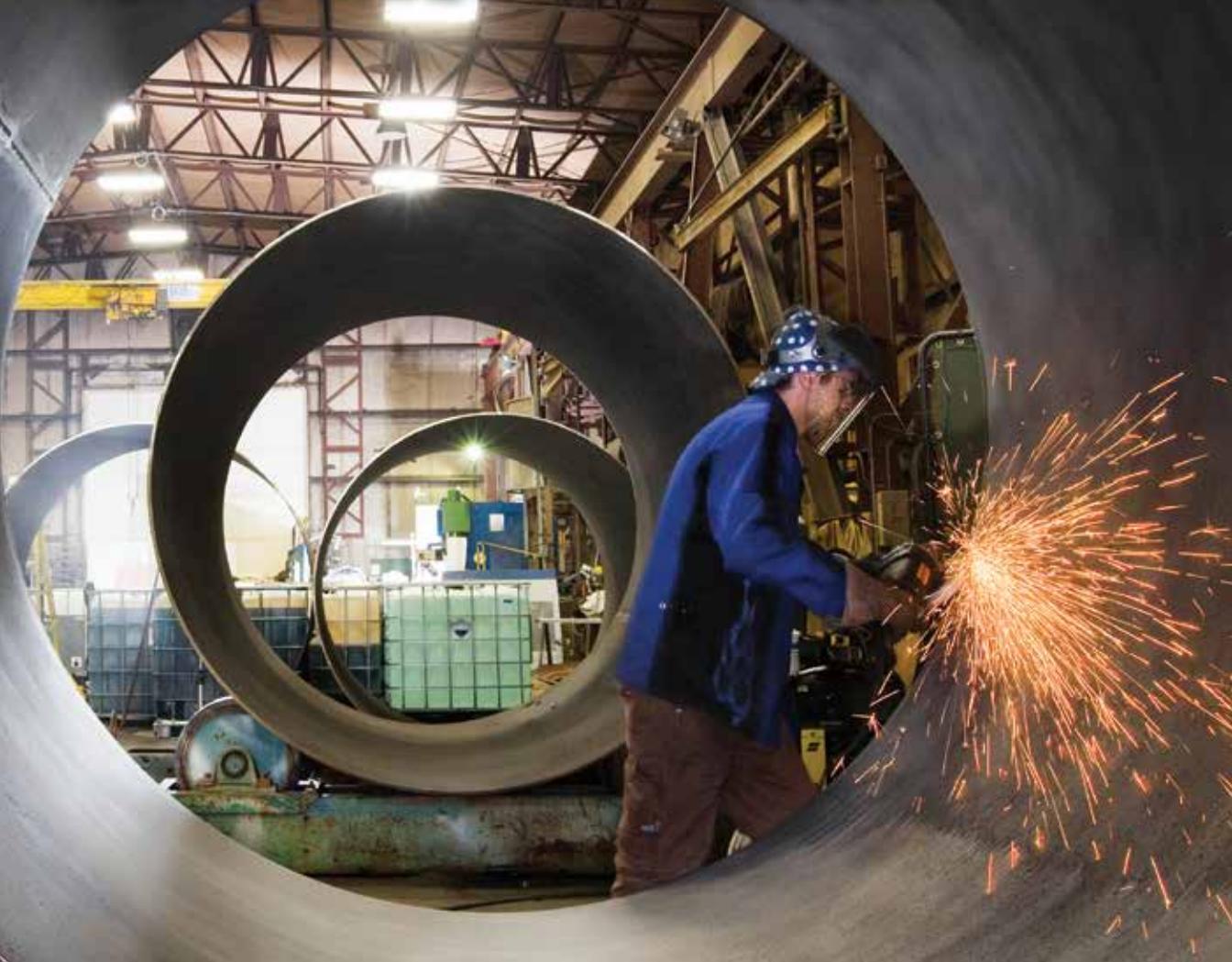


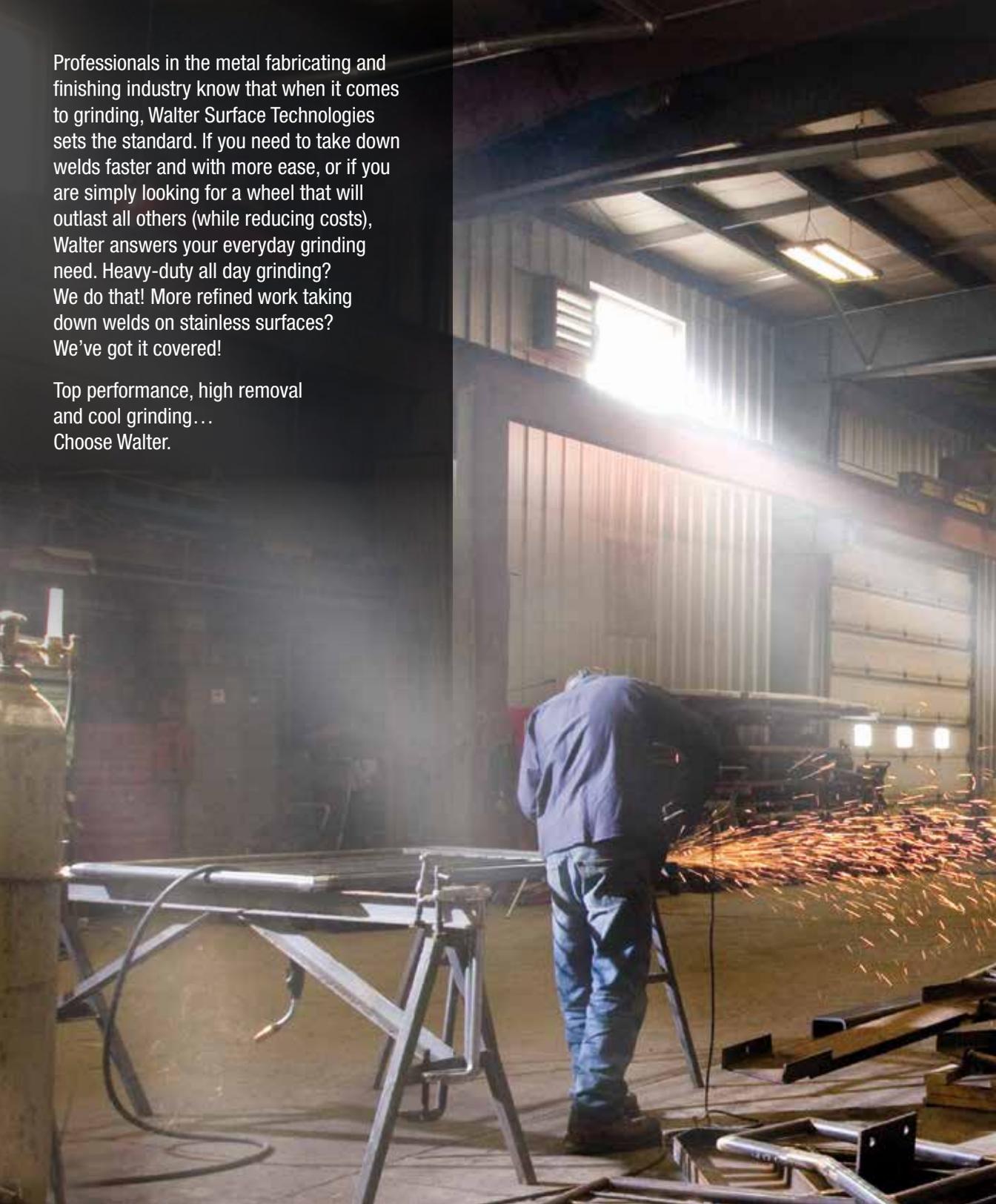
*“Only the best”*

# ***INNOVATIVE GRINDING SOLUTIONS FOR THE METAL WORKING INDUSTRY***



Professionals in the metal fabricating and finishing industry know that when it comes to grinding, Walter Surface Technologies sets the standard. If you need to take down welds faster and with more ease, or if you are simply looking for a wheel that will outlast all others (while reducing costs), Walter answers your everyday grinding need. Heavy-duty all day grinding? We do that! More refined work taking down welds on stainless surfaces? We've got it covered!

Top performance, high removal and cool grinding...  
Choose Walter.



# Wheel selection chart

## High performance

1/4" HP 

For all your steel applications

**High performance for all day grinding with exceptional smoothness!**



ALLSTEEL  

For all your steel and stainless steel applications

**The perfect combination of high removal and cool grinding!**



## Ultra high performance

XCAVATOR  

For all your steel and stainless steel applications

**Ultra High Removal grinding!**



## Extreme performance

HP XX 

For all your steel applications

**High removal rate combined with longest life!**



ALLSTEEL XX  

For all your steel and stainless steel applications

**Highest removal rate for heavy welds and other tough applications!**



# High performance

## 1/4" HP™

For all day grinding with exceptional contact; hugs the grinding surface

Formulated for safety and high performance in a wide range of metal grinding operations. Made from the highest quality abrasive grain with greater hardness and wear resistance, they grind welds down fast and with less effort. Their breakthrough performance sets new standards for general purpose grinding of steel.



- ▶ Fast and easy changeover of wheel for minimum downtime
- ▶ Perfectly centered wheel each and every time for best performance



# Extreme performance

## HP XX™

### Premium performance grinding

We are committed to improving your productivity by providing you with products that perform better. HP XX grinding wheels incorporate the very latest advances in abrasive grain, bonding and manufacturing technology to substantially lower your total grinding costs. Use HP XX to achieve the highest productivity in all heavy-duty grinding applications. When all costs are considered, HP XX will be the wheel that grinds at the lowest cost.



- ▶ Longest life grinding wheel
- ▶ Improved bonding technology and state-of-the-art manufacturing ensure a working life that is unsurpassed — to reach new heights in productivity



# High performance

## Allsteel™

Our most versatile grinding wheel

These grinding wheels are designed to deliver top performance when working on both steel and stainless steel. They incorporate the latest developments in grain and bonding technology to lower your grinding costs. Operator safety and comfort, fast removal rates and outstanding life are key features that will let you do more work in less time — guaranteed !



- ▶ Fastest cutting wheel in its class
- ▶ Cool and free cutting
- ▶ Resists bending and twisting for extra safety



# Extreme performance

## Allsteel XX™

Exceptional grinding with less effort

Manufactured with productivity in mind, these wheels will not only get the job done faster and last longer but are also easier to control requiring less pressure to do the same job. Grain, bond and reinforcement are of the highest quality and each wheel is perfectly balanced for superior control in the most demanding applications.



- ▶ Exceptional grinding with less pressure and better control
- ▶ Outstanding life in both steel and stainless steel
- ▶ Wheels are balance-controlled within tolerances twice as strict for absolute safety



# Ultra high performance

## XCAVATOR™

### Ultra High Removal Grinding

Xcavator is the newest member of Walter's family of high performance grinding wheels. Joining ranks with HP, Allsteel, HP XX and Allsteel XX, the Xcavator makes its debut on the metal fabricating and finishing scene spring 2014; its distinguishing factors are its Ultra High Removal and its compatibility with all metals (steel, stainless, cast iron, hard alloyed steel, etc.). When the number one priority is high removal, Xcavator is the wheel of choice. You will feel the bite of this wheel in every type of metal. Xcavator, the real man's grinding wheel!

Walter's dedication to providing the ultimate in innovation is ensured through rigorous testing; the Xcavator is no exception. Confronted with some of the industry's toughest metals, from tungsten carbide to quenched and tempered steel, the Xcavator demonstrated time and time again its capacity for Ultra High Removal. If it can guarantee high removal in the hardest of metals imagine the results attained in standard steel and stainless metals!

- ▶ Ultra High Removal Rate
- ▶ Fe-Free formulation (guaranteed not to contaminate stainless steel)
- ▶ Patented UHR multi-layer manufacturing process
- ▶ Advanced design prevents edge flakiness (added safety)
- ▶ Optimal power transfer from operator to working surface



Available Spring 2014

New

*“You will feel the bite  
of this wheel in every  
type of metal”*



## Productivity Reports

With an abrasives usage analysis, made possible through the bucket program, a member of the Walter sales team provides the customer with a detailed productivity report. This report will compare Walter product versus competitive product in terms of yearly usage, removal, labour time and cost, product life, product cost, etc. With all the facts in hand, we aim at providing our customers with the information needed to make decisions that will positively impact their business.



## Safety Seminars

Because health and safety are top priority

As an addition to Walter's added value services, we offer FREE Safety Seminars to encourage a safer work environment. Whether it is the Abrasives Safety Seminar or the Chemical Safety Seminar, we work with our customers to customise the perfect training for their team(s).

These safety seminars are free of charge and help us set the standard for industry best practices.



## ALLSTEEL™

1/8" TYPE 27			[STEEL/INOXYDABLE]		
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/8"	7/8"	08-C 452	13,300	25
5"	1/8"	7/8"	08-C 502	12,200	25
6"	1/8"	7/8"	08-C 602	10,200	25
7"	1/8"	7/8"	08-C 702	8,600	25
9"	1/8"	7/8"	08-C 902	6,600	25

1/4" TYPE 27			[STEEL/INOXYDABLE]		
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	7/8"	08-C 450	13,300	25
5"	1/4"	7/8"	08-C 500	12,200	25
6"	1/4"	7/8"	08-C 600	10,200	25
7"	1/4"	7/8"	08-C 700	8,600	25
9"	1/4"	7/8"	08-C 900	6,600	25

## ALLSTEEL XX™

1/8" TYPE 27			[STEEL/INOXYDABLE]		
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/8"	7/8"	08-H 452	13,300	25
5"	1/8"	7/8"	08-H 502	12,200	25
6"	1/8"	7/8"	08-H 602	10,200	25
7"	1/8"	7/8"	08-H 702	8,600	25
9"	1/8"	7/8"	08-H 902	6,600	25

1/4" TYPE 27			[STEEL/INOXYDABLE]		
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	7/8"	08-H 450	13,300	25
5"	1/4"	7/8"	08-H 500	12,200	25
6"	1/4"	7/8"	08-H 600	10,200	25
7"	1/4"	7/8"	08-H 700	8,600	25
9"	1/4"	7/8"	08-H 900	6,600	25

## XCAVATOR™

1/4" TYPE 27			[STEEL/STAINLESS/HARD]		
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	5/8" -11 Spin-On	08-P 450	13,300	20
4 1/2"	1/4"	7/8"	08-P 460	13,300	25
5"	1/4"	5/8" -11 Spin-On	08-P 500	12,200	20
5"	1/4"	7/8"	08-P 510	12,200	25
6"	1/4"	7/8"	08-P 600	10,200	25
7"	1/4"	7/8"	08-P 700	8,600	25
9"	1/4"	7/8"	08-P 900	6,600	25

## 1/4" HP™

1/4" SPIN-ON TYPE 27S [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	5/8"-11	08-B 450	13,300	20
5"	1/4"	5/8"-11	08-B 500	12,200	20
6"	1/4"	5/8"-11	08-B 630	10,200	20

1/4" SPIN-ON TYPE 28S [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	5/8"-11	08-B 451	13,300	20
5"	1/4"	5/8"-11	08-B 501	12,200	20

1/4" TYPE 27 [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
3"	1/4"	3/8"	08-B 310	20,000	25
4"	1/4"	3/8"	08-B 410	15,300	25
4"	1/4"	5/8"	08-B 400	15,300	25
4 1/2"	1/4"	7/8"	08-B 460	13,300	25
5"	1/4"	7/8"	08-B 510	12,200	25
6"	1/4"	7/8"	08-B 600	10,200	25
7"	1/4"	7/8"	08-B 710	8,600	25
9"	1/4"	7/8"	08-B 910	6,600	25

1/4" TYPE 28 [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
7"	1/4"	7/8"	08-B 701	8,600	25
9"	1/4"	7/8"	08-B 901	6,600	25

## HP XX™

1/4" SPIN-ON TYPE 27S [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4 1/2"	1/4"	5/8"-11	08-K 450	13,300	20
5"	1/4"	5/8"-11	08-K 500	12,200	20

1/4" TYPE 27 [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
4"	1/4"	3/8"	08-K 410	15,300	25
4"	1/4"	5/8"	08-K 400	15,300	25
4 1/2"	1/4"	7/8"	08-K 460	13,300	25
5"	1/4"	7/8"	08-K 510	12,200	25
6"	1/4"	7/8"	08-K 600	10,200	25
7"	1/4"	7/8"	08-K 700	8,600	25
9"	1/4"	7/8"	08-K 900	6,600	25

1/4" TYPE 28 [STEEL]					
dia.	thick.	arbor	order no.	max. RPM	std. pkg.
7"	1/4"	7/8"	08-K 701	8,600	25
9"	1/4"	7/8"	08-K 901	6,600	25

# Bucket Program

## Evaluation of cost savings potential and improved worker safety

Walter, jointly with our distributors, will place buckets in strategic locations throughout our customer's facility. Over the course of a few weeks, the used abrasives, brushes, tooling, etc. are collected in orange Walter bucket(s). A Walter Sales Representative will return to the given facility, analyse the bucket contents and will provide recommendations that will help the customer optimize their abrasives use as well as provide

suggested work process improvements. The Bucket Program helps customers: reduce abrasives costs, improve productivity and encourage safer working habits maximizing every dollar spent.



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Fax: 514-630-2825

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Toll free: 1 888-821-9444  
Fax: 905-795-8558

## **Edmonton**

18527 – 104 Avenue NW  
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Toll free: 1 866-435-1271  
Fax: 780-453-1589

## **Vancouver**

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Toll free: 1 877-366-9258  
Fax: 604-540-4778  
Fax toll free: 1 877-329-9258



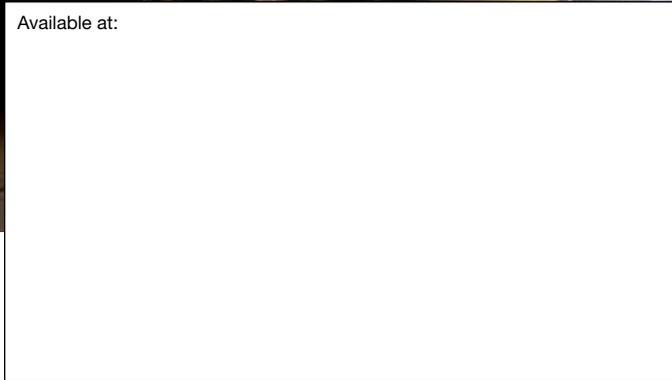
WALTER is proud to have its Research, Development and Distribution Quality System certified under the International Standard ISO 9001: 2008.

For product information or a free demonstration at your facility, call toll free **1-888-592-5837**

**WALTER.COM**



Available at:



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