



# CATEGORY DEFINITION

Portable belts are ideal for all your metal and woodworking applications. Choose 36-50 grits for rough/heavy-duty applications, 60-100 for intermediate, and 100-220 for finishing/polishing applications.

**APPLICATIONS:** Grinding and finishing all metals, blending welds, sanding and finishing wood,

glass seaming, and polishing

**SIZE RANGE:** 3" to 4" wide, 15-1/2" to 24" long

**GRIT RANGE:** 36 − 220

ABRASIVE GRAIN: Ceramic Alumina, Zirconia Alumina, Aluminum Oxide

## **CROSS REFERENCE GUIDE**

	BEST	BETTER	GOOD
NORTON	Norton SG R981	BlueFire R831	Metalite R215/R228/R255
3M	977F, 967F, 963G	777F, 577F	241D, 340D
Hermes	RB346MX	RB484Z	RB316XOP
Klingspor	CS610YY	CS411Y	CS311YX, CS310X, LS309XH
Sait	-	ZH	AOX, IAX
SIA	-	_	2903XO, 2905X, 2920X
VSM	SK855X	ZK713X	KK511X, KK711X, KK504X

## MATERIAL-TO-PRODUCT RECOMMENDATION GUIDE

4	HEAVY-DUTY		GENERAL-DUTY
	BEST	BETTER	GOOD
	Highest Productivity – Lowest Total Cost	Excellent Blend of Performance & Price	Consistent Performance – Low Initial Price
Wood	-	Norton NorZon R831	Norton Metalite R215/R255
Stainless Steel / Carbon Steel	Norton SG R981	Norton NorZon R831	Norton Metalite R228
Brass / Bronze / Aluminum	-	Norton NorZon R831	Norton Metalite R215/R255

## **FEATURED PRODUCTS**



#### **NORTON SG R981**

EXCEPTIONAL PERFORMANCE, ESPECIALLY ON HARD-TO-GRIND ALLOYS

FEATURES	BENEFITS
Norton SG ceramic abrasive	Exceptional life and value, especially on hard-to-grind alloys
■ Grinding-aid enhanced	■ Longer life, cooler cut
Strong Y-weight polyester, waterproof cloth backing	Improved grain adhesion, reduced edge-fray, and better body retention result in longer life and product consistency



#### **NORTON BLUEFIRE R831**

THE BETTER CHOICE FOR STAINLESS STEEL AND WOOD

FEATURES	BENEFITS		
Premium, self-sharpening zirconia alumina	■ Aggressive abrasive, rapid cut rate, long life		
■ Reversible butt splice	■ Use in either direction for longer life		
Open-coat design, strong Y-weight cotton backing	■ Reduced loading, extended life		
Packaged in convenient job packs	Ideal for small jobs, carrying cleanly to job sites, and mounting on showroom displays		





## **Portable Belts for Belt Sanders**

Portable electric belt sanders are used on wood, metal, and other materials, for applications ranging from stock removal to finishing. They consist of an electrical motor that turns a pair of drums on which an abrasive belt is mounted.

Belt sanders can be either hand-held, where the sander is moved over the material, or stationary (fixed), where the material is brought to the sanding belt.

#### **AVAILABILITY**





	ALUMINU
	GOOD
_	Norton
	METALITE R255
	Aluminum Oxide
	Plyweld
	Open Coat
	UPC Bar Coded

	UTITLIT.					Ur G Dai Gudeu
SIZE (W x L)	GRIT	STD. PKG.	PART #	PART #	STD. PKG.	PART #
3 x 18	36				5	78072780447
50 80	50	5*	07660749259	07660700964	10	78072727994
	80	5*	07660749258	07660700968	10	78072727993
	120	5*	07660749256	07660700969	10	78072727992
40 50 60	36	5*	07660749266	07660701741		
	40				10	78072727927
	50	5*	07660749265	07660701740	10	78072727926
	60				10	78072727925
	80	5*	07660749264	07660702064	10	78072727924
	100	5*	07660749263		10	78072727923
	120	5*	07660749262	07660702062	10	78072727922
220	220	5*		07660705287		
3 x 24 36	36	5*	07660749272	07660701743	5	78072781847
	40				10	78072727937
	50	5*	07660749271	07660701742	10	78072727936
60 80 100	60				10	78072727935
	80	5*	07660749270	07660702067	10	78072727934
	100	5*	07660749269	07660702066	10	78072727933
	120	5*	07660749268	07660702065	10	78072727932
4 x 24	36	5*	07660749278	07660701745	5	78072780438
	40				10	78072727947
	50	5*	07660749277	07660701744	10	78072727946
	60				10	78072727945
	80	5*	07660749276	07660702069	10	78072727944
	100	5*	07660749275		10	78072727943
	120	5*	07660749274	07660702068	10	78072727942
	180	5*		07660705285		

<sup>\*</sup>JOB PACK PACKING STANDARDS: 5 BELTS/JOB PACK; 5 JOB PACKS PER CARTON. ORDER BY NUMBER OF PACKS, IN MULTIPLES OF 5 PACKS.

## **Portable Belts for Pneumatic In-Line Drum Sanders**

