

2011 PRODUCTS CATALOG



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2 INTRODUCTION

We are pleased to provide you with this comprehensive catalog of SPEDECUT standard abrasive cutting and grinding products. We have included all of the commonly specified sizes and grades that are in general use, as well as many that meet the specific requirements of a variety of uncommon applications. In addition, we offer a comprehensive capability to provide the custom, non-standard sizes and grades that your specific application may require.

SPEDECUT abrasive products are manufactured to exacting standards, using the finest materials and craftsmanship available, and reflect a proud tradition of quality, performance and cost savings. A national network of distributors carry stock on hand to make it easy for your particular job. We also maintain factory and regional warehouse stock to assure prompt shipment of your orders. Our full range of wheel sizes and grades are job-matched for you.

For specific recommendations of the best SPEDECUT product or products for your application, call us ... our fully qualified staff is here to serve your needs. We've been successful in the abrasives industry for 63 years by realizing that a happy customer is a repeat customer, we want to help you get the job done right the first time.

We are concerned about your safety, and caution you to comply with ANSI safety standards and OSHA regulations regarding the storage, care and use of resin bonded abrasive cutting and grinding wheels.



SPEDECUT ABRASIVES ADELANTO, CA 92301

TEL (760) 246-6580 FAX (760) 246-6889 TOLL FREE (800) 423-4836

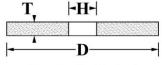


4 TYPE 1 LARGE TB CUT-OFF WHEELS

Double reinforced with high tensile strength fiberglass layers on both sides, SPEDECUT 5" through 24" cutoff wheels are designed to provide fast, efficient, long life cutting performance. With grades and sizes to handle any application. SPEDECUT is recognized as the prime source for dependable quality, cost efficient products and on-time delivery nationwide in the foundry, fabricating and construction industries.

Whatever your big wheel cutting requirements, SPEDECUT has the right wheel, at the right price.. Whether you need ten wheels, a hundred, or a thousand. We look forward to discussing your requirements, and we are confident we can provide exactly the product you need.





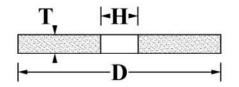
Type 1 cut-off wheel

A36TBXX-A medium-coarse abrasive for a fast cutting, general purpose wheel A46TBXX-A medium fine abrasive for cutting sheet metal and stainless with minimum burr

A60TBXX-A fine abrasive, ideal for thin wall tubing, leaving a clean burr-free finish

						LARGE T	YPE 1 TB "TRUE				
		D	х Т		н		STANDARD GRADES	5	RPM	PKG	LBS
		U	XI	X	п	A36SBXX	A46TBXX	A60TBXX		PKG	LDO
					3/8			S1300			
			.035	X	1/2			S4770		50	4
					5/8			S1302			
					3/8	S1304		S1306			
			1/16	x	1/2	S4796		S4798			3
5	X		1/10	^	5/8	S1308		S1312	12223		3
					7/8	S1314		S1316		25	
					3/8	S4848		S4849		25	
		:	3/32	X	1/2	S4853		S4854			4
					5/8	S4852		S4855			
			1/8	X	7/8	S1318					5
					3/8			S4862			
			.035	x	1/2			S1320		50	
		-	.035	^	5/8			S1322		50	
					7/8			S4864			- 5
6	x				3/8	S4893	S4894	S4895	10186		- 5
0	^		1/16	x	1/2	S1324	S1326		25	25	
			1/10	^	5/8	S1328	S1330			25	
					7/8	S4915		S4916			
			1/8	x	1/2	S1332		S4950			6
			1/0	^	5/8	S1334		S4960	1	20	0
					1/2			S1336			
			.035	X	5/8			S1338	1	50	7
				Ī	1-1/4			S1340	1		
7	v				1/2	S1342	S1344	S5052	8732		
'	X	· ·	1/16	X	5/8	S1346	S1348	S5050	0/32	25	6
					1-1/4	S1350	S1352	S1354			
			4/0	x	1/2	S1356			1	20	
			1/8	^	5/8	S1360				20	8
				Í	1/2			S1364			
			.035	X	5/8			S1366		50	10
				Ī	1-1/4			S5141	1		
					1/2	S1368	S5153	S1370			
8	X		1/16	x	5/8	S1372	S5161	S1374	7640	25	8
			1/10	▲	7/8	S5181				25	0
				Ī	1-1/4	S5185		S5197			
			4/0	v	1/2	S1376		S5233		20	11
			1/8	X	5/8	S1378				20	11
			140	X	5/8	S5273		S5274		25	40
•	v		1/16		7/8	S5277		S5278	C075	25	10
9	X		4/0	v	5/8	S5279		S5280	6875	40	6
			1/8	X	7/8	S5281		S5282		10	6

TYPE 1 LARGE TB CUT-OFF WHEELS TREATED 5



TA30PBXX - A treated medium-course abrasive for high volume general purpose shop use on medium to low HP equipment to cut tubing, angle and bar stock.
TA46QBXX - A treated medium-fine abrasive, ideal for heavy duty, clean cutting on low HP equipment.

Type 1 cut-off wheel

TA60TBXX - A treated fine abrasive for cool burr-free cutting

	LARGE TYPE 1 TREATED DOUBLE REINFORCED												
) х Т	- H		S	TANDARD GRADES	5	RPM	PKG	LBS			
			х п		TA30PBXX	TA46QBXX	TA60TBXX		FRG	LDO			
		.035	X	5/8			S1380		25	8			
]	1/16	x	5/6	S1382	S1384	S1386		20	10				
		1/10		1	S1388	S1390	S1392		20	10			
10	X	3/32	Y	5/8	S1394	S1396	S1398	6112		8			
1		3/32	×	1	S1400	S1402	S1404		10	0			
1		4 /0	v	5/8	S1406	S1408		_	10	10			
	1/8 2		×	1	S1410	S1412				10			
12			v	1	S5540	-	S5560	5092	10	10			
12	^	3/32		^		S1414	S1416		5092	10	10		





TA24TBXX-A treated course abrasive for general purpose and production cutting with long life.

TA24ZBXX-A treated course abrasive for cool cutting and extra long life in high HP equipment to cut castings, risers and gates as well as structural shapes.

TA30PBXX-A treated medium-course abrasive for high volume general purpose shop use on medium to low HP equipment to cut tubing, angle and bar stock.

					LARGE TYPE 11		BLE REINFORC	ED		
D >	, т	v H				STANDARD GRADES		RPM	PKG	LBS
		Л			TA24TBXX	TA24ZBXX	TA30PBXX		FRG	LBS
12		1/8			S1418		S1420	5092		14
14		3/32					S1422	4366	1	14
14		1/8			S1424	S1426	S1428	4300		15
16	X		X	X 1	S1430	S1432	S1434	3820	10	30
18		.177			S1442	S1444	S1446	3396		40
20	20				S1448	S1450	S1452	3056		55
24		.210			S1454	S1456	S1458	2260		70

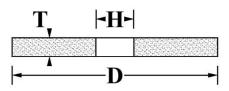
6 TYPE 1 SMALL TB "TRUE BOND"

DOUBLE REINFORCED CUTOFF WHEELS

Whatever the material, when portability is a must, SPEDECUT small type 1 cutting wheels get the most from your hand held electric and air-driven power tools. Available in standard diameters from 3/4" through 4 1/2" and thickness from .035" through 1/8", they're the industry standard for fast, clean straight cutting.

SPEDECUT has the right wheel for your application. The variety of our product line has made SPEDECUT the preferred cutting wheel in aerospace, shipbuilding, power plants, construction, foundries, welding, fabricating, tool and die making, and in the fiberglass and composite cutting applications.





Type 1 cut-off wheel

A24TBXX-A coarse abrasive for fast stock removal and aggressive stock cutting action

A36TBXX-A medium-coarse abrasive for a fast cutting, general purpose wheel

A46TBXX-A medium fine abrasive for cutting sheet metal and stainless with minimum burr

A60TBXX-A fine abrasive, ideal for thin wall tubing, leaving a clean burr-free finish



						YPE 1 SMAL STANDARI		EL3			
D				Н	A24TBXX	A36TBXX	A46TBXX	A60TBXX	RPM	PKG	LBS
3/4	X	1/16	X	1/8		S1100		S1102	61116	100	1
	ΤŤ			1/16				S3525			
		.035	X	1/8				S1106	-	400	
1	X	1/16	X	1/8		S1108	S1110	S1112	61116	100	1
		1/8	X	1/8		S1114	S1116	S1118	1		
	İİ		İİ	1/16				S3580			
		.035	X	1/8				S1120		100	
			Ī	1/4				S1122			
1.5	X	4/40	X	1/8		S1124	S1126	S1128	45000		1
		1/16		1/4		S1130	S1132	S1134		50	
	[4/0		1/8		S1136	S1138	S1140	1		
		1/8	X	1/4		S1142	S1144	S1146	-		
	<u>i</u> i		<u> </u>	1/8				S3729			
		.035	X	1/4				S1148		100	2
			Ī	3/8				S1150			
•			İİ	1/8		S1152	S1154	S1156			
2	X	1/16	X	1/4		S1158	S1160	S1162	30000		1
				3/8		S1164	S1168	S1170		50	
		1/8	X	1/4	S1172	S1174	S1178	S1180			2
		1/8	^	3/8	S1182	S1184	S1186	S1190			2
		.035	X	1/4				S1192			2
		.035	^	3/8				S1194		100	2
2.5	x	1/16	X	1/4		S1196	S1198	S1200	26000		
2.5	^	1/16	^	3/8		S1202	S1204	S1206	20000		4
		4 /0	v	1/4	S1208	S1210	S1212	S1214		50	
		1/8	X	3/8	S1216	S1218	S1220	S1222		50	3

TYPE 1 SMALL TB "TRUE BOND" 7

					STAN	DARD GRADES				
D			x H	A24TBXX	A36TBXX	A46TBXX	A60TBXX	RPM	PKG	LBS
		005	x 1/4				S3964			
		.035	X 3/8	-			S3966	1	400	2
7/8	x	1/16	x 1/4		S3968		S3969	25000	100	
//8	^	1/10	A 3/8	-	S3970		S3972	2000		4
	Ī	4/0	v 1/4		S3973		S3974	1	50	_
		1/8	X 3/8		S3975		S3976	1	50	3
	ΤÌ		1/4		·		S1224			
		.035	X 3/8				S1226	1		2
			1/2	-			S4055	1	100	
	Ī		1/4		S1228	S1230	S1232	1	100	
		1/16	X 3/8		S1234	S1236	S1238			4
3	X		1/2		S4130	S4135	S4136	25000		
	Ī	0/00	v 1/4		S4140		S4145	1		
		3/32	X 3/8		S4150		S4156	1	50	3
	Ī		1/4	S1240	S1242	S1246	S1248	1		
		1/8	X 3/8	S1250	S1252	S1254	S1256	-		
			1/2		S4215		S4216	-		
	Ϊİ		1/4		·		S1258	<u> </u>		
			3/8	-			S1260	1		
	X	.035	X 1/2	-			S4415	1	50	2
			5/8	-			S4425	1		
			7/8				S4428			
	Π		1/4		S1262	S1264	S1266	1		
			3/8		S1268	S1270	S1272	1		
4	x	1/16	1/2		S4509	S4510	S4511	40000	100	
4	^	1/10	X 5/8		S4520	S4521	S4522	19000	100	8
			3/4		S4525	S4535	S4537	-		
			7/8		S4540	S4541	S4542	-		
	İİ		1/4	S1274	S1276	S1278	S1280	1		
			3/8	S1282	S1284	S1286	S1288	1		
	X	1/8	X 1/2		S4640	S4645	S4650	-	50	7
			5/8	S4655	S4657		S4659			
			7/8		S4665		S4668			
	İİ	.035					S4751		50	3
.5	X	1/16	X 7/8		S4755		S4757	15000	100	10
	I r	1/8			S4765		S4759		50	9





8 TYPE 1 SB 'SUPER BOND' CUT-OFF 3" - 5"

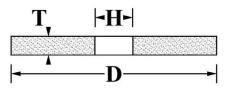
Spedecut introduces the "SUPER BOND SB" series, type 1 cutting wheels. Superior durability with super long life when flexibility, rigidity, and toughness is a must. Double reinforced SB series allows the maximum performance from your hand held power tools & chop saw machines. This series is available in diameters from 3" thru 8" & 10" and thicknesses from 0.040" thru 3/32". Combined with seven distinct elements & heavy reinforcement the SB series is available in fine & medium grades.





						"SB" SERIES CU	T-OFF WHEEL	S		
D				н		STANDARD GRADES		RPM	PKG	LBS
			^	••	FUTURE	A36SBXX	A60SBXX		INO	
		.040		1/4			S0100			2
		.040		3/8			S0110		100	-
3	x	1/16	x	1/4		S0120	S0130	25000	100	4
3		1/10	^	3/8		S0140	S0150	23000		
		3/32		1/4		S0160	S0165		50	3
		5/52		3/8		S0170	S0168		50	- J
				1/4			S0180			
				3/8			S0190			
		.040	X	1/2			S0200	22000	50	2
				5/8			S0210			
				7/8			S0220	_		
	İ		İ	1/4		S0230	S0240			
4	l x			3/8		S0250	S0260	-		
				1/2		S0270	S0280		400	_
		1/16	X	5/8		S0290	S0300	- 19000	100	8
				3/4		S0310	S0320	-		
				7/8		S0330	S0340	-		
	İİ	a /a a		1/4		S0350	S0360			_
		3/32	X	3/8		S0370	S0380	-	50	5
4 5		.040	X	7/8			S0400		50	3
4.5	X	1/16	X	7/8		S0410	S0420	15000	100	10
	† †		1	3/8			S0430		1	
				1/2			S0440			
	X	.040	X	5/8			S0450	-	50	4
_				7/8			S0460			
5				3/8		S0470	S0480	12223		
				1/2		S0490	S0500	-		
	X	1/16	X	5/8		S0510	S0520	-	25	3
				7/8		S0530	S0540	-		

TYPE 1 SB 'SUPER BOND' CUT-OFF 6" - 10" 9



Type 1 cut-off wheel

A36TBXX-A medium-coarse abrasive for a fast cutting, general purpose wheel A60TBXX-A fine abrasive, ideal for thin wall tubing, leaving a clean burr-

free finish

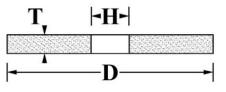
					SUPER BOND	"SB" SERIES CU	T-OFF WHEEL	S		
		_				STANDARD GRADES			D I/(O	
	×		X	H	FUTURE	A36SBXX	A60SBXX	RPM	PKG	LBS
				3/8			S0550			
1		.040	x	1/2			S0560	-	50	5
1		.040	^	5/8			S0570		50	5
6	x			7/8			S0580	10186		
O	^			3/8		S0590	S0600	10100		
1		1/16	x	1/2		S0610	S0620	-	25	5
1		1/10	^	5/8		S0630	S0640	-	25	5
1				7/8		S0650	S0660	-		
	11			1/2			S0670			
1		.040	X	5/8			S0680	-	50	7
7	x			1-1/4			S0690	0720		
	^			1/2		S0700	S0710	8732		
1		1/16	X	5/8		S0720	S0730	-	25	6
1				1-1/4		S0740	S0750	_		
	T			1/2		·	S0760			
1		.040	X	5/8			S0770	-	50	10
1				1-1/4			S0780	-		
8	X			1/2		S0790	S0800	7640		
		1/16	x	5/8		S0810	S0820		25	
1		1/10	^	7/8		S0830	S0840	-	25	8
1				1-1/4		S0850	S0860	-		
		.040		5/8			S0870		25	8
1	i I	1/16	1	5/8		S0880	S0890			10
10	X	1/16	X	1		S0900	S0910	6112	20	10
		3/32	1	5/8		S0920			40	
1	İ	3/32	1	1		S0930			10	8



10 PORTABLE SAWS CUT-OFF WHEELS

Designed to meet the special demands of the construction jobsite, these wheels will handle all of your "offhand" cutting requirements. Fast, economical cutting of pipe, tubing, angle, rebar, and sheet metal, as well as all types of concrete, masonry and fiberglass make these wheels indispensable for on-site and factory-built construction projects.





Type 1 cut-off wheel

A24TBXX - Coarse abrasive, ideal for all general purpose cutting of pipe, rebar, corrugated steel, etc.

C24TBXX - Coarse abrasive, excellent for fast, efficient cutting and slotting of curbs, slabs, concrete, and asphalt.

LARGE TYPE 1 PORTABLE												
		х Т		C H	STANDARD	GRADES	RPM	PKG	LBS			
		× 1	4		TA24TBXX	C24TBXX		FRG	LDS			
6					S4990	S4992	10186	15	5			
7	X	1/8	X	DIA.	S1704	S1708	8732	15	7			
8					S1710	\$1712	7640	10	9			
"DIA." (DI available.	"DIA." (DIAMOND CENTER) to 1/2" and 5/8" adaptor bushings included. To convert diamond shape, standard arbor holes without bushings are available.											

HI-SPEED PORTABLE GAS/ELECTRIC CUT-OFF SAWS

These wheels are designed expressly to meet the demands of rough, heavy duty cuttings operations under field conditions. Used on hi-speed gas and electric power saws, these tough wheels with heavy duty reinforcement are ideal for cutting structural steel, steel rail, concrete and pavement, as they provide the dual economies of fast cutting action and long wheel life.





A24RBXX-A coarse abrasive, ideal for all rough cutting. Widely used for cutting up scrap in wrecking and demolitions operation. C24TBXX-A coarse abrasive, excellent for fast, efficient cutting and slotting of curbs, slabs, concrete, and asphalt.

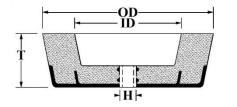
				LARGE	TYPE 1 HI-SPEE	ED DOUBLE REI	NFORCED		
		D x T x	/ H		STANDAR	D GRADES	RPM	PKG	LBS
					A24RBXX	C24TBXX		I KO	LDO
				1	S1600	S1610			
12	X	1/8	X	7/8	S1602	S1612	6300	10	14
		170		20mm	S1604	S1614			
1/	14 X 1/8 X		Y	1	S1606	S1616	5200	10	18
14	14 X 1/8 X 20mm			20mm	S1608	S1618	5200	10	10

TYPE 11 CUPS 11

TYPE 11 METAL GRINDING CUPS

For the fast removal of large amounts of material, SPEDECUT super heavy duty type 11 grinding cups can't be beat. Available in a variety of grades, for materials ranging from cast iron to concrete. SPEDECUT grinding cups have the durability to hold their shape and keep working or you under the toughest conditions. Widely used in foundry, railroad, shipbuilding, and other heavy fabricating industries, SPEDECUT grinding cups help you get parts to assembly or to the customer on time and to the proper specifications. Type 11 cup wheels are available in two versions: plain metal back and safety metal back (SB).





A16RB-Very coarse abrasive, excellent for heavy duty foundry work requiring rapid stock removal. A24RB-Coarse abrasive for fast, but cooler cutting and finer finish

grinding. Ideal for blending, beveling, and cleaning castings

	TYPE 11 METAL GRINDING CUPS												
		D x			STANDAR	D GRADES	RPM	PKG	LBS				
			X		A-16-RB	A-24-RB	RFW	PNG	LDS				
4-3	v	2	v	5/8-11	S2400	S2402	9072	5	9				
4-3	^	2	^	5/8-11 SB	S2404	S2406	9072	5	10				
5-4	v		Y	5/8-11	S2408	S2410	7257	E	14				
5-4	^	2	^	5/8-11 SB	S2412	S2414	1251	5	15				
6-4 3/4	v	2	v	5/8-11	S2416	S2417	6048	E	21				
0-4 3/4	^	2	^	5/8-11 SB	S2420	S2422	0040	5	24				

TYPE 11 CONCRETE GRINDING CUPS

In the construction industry, they'll help you get masonry, concrete and piping jobs done within your schedule and budget. Type 11 cup wheels are available in two versions: plain metal back and safety metal back (SB).





C16RB-A very coarse abrasive, excellent for heavy duty concrete removal. C24RB-Coarse abrasive for fast concrete removal but with a smoother finish.

				TYPE 11	CONCRETE GRIN	DING CUPS			
	D	х т		u .	STANDARI	D GRADES	RPM	PKG	LBS
	D				C-16-RB	C-24-RB		PRG	LDS
4.2	v	2	v	5/8-11	S2500	S2502	0070	-	9
4-3	4-3 X		^	5/8-11 SB	S2504	S2506	9072	5	10
5-4	v	2	v	5/8-11	S2508	S2510	7257	E	14
3-4	^	2	^	5/8-11 SB	S2512	S2514	1251	5	15
6-4 ³ ⁄4	v	2	v	5/8-11	S2516	S2518	6048	5	21
0-4 74	^	2	^	5/8-11 SB	S2520	S2522	0040	5	24

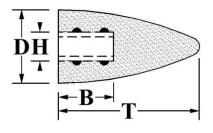
12 TYPE 16 & 17 GRINDING CONES

Designed for general "offhand" rough grinding, weld grinding, and cleaning castings. SPEDECUT resinoid bonded cones and plugs are the answer... when your application calls for fast, heavy stock removal in hard to reach, confined areas and cavities. Available in a wide range of popular sizes and grades, these plugs and cones are used on portable grinders operating at speeds up to 9500 surface feet per minute. SPEDECUT plugs and cones are unsurpassed for ruggedness, fast cutting performance, and long-life economy. Note: All plugs and cones are pre-molded with 3/8"-24 or 5/8"-11 aluminum-threaded inserts.



TYPE 16 GRINDING CONES

- A16RB-A <u>very</u> coarse abrasive for heavy duty grinding of all ferrous metal and stainless steel. Ideal for rapid removal of material
- A24RB-A coarse abrasive, ideal for blending and deburring

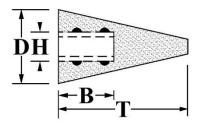




	TYPE 16 GRINDING CONES										
					STANDAR	D GRADES	RPM	PKG	LBS		
	D x T x H				A16RB	A24RB		PKG	LBS		
		2 3	X	3/8-24		S2600	21645	25	5		
1.5	X		v	3/0-24		S2602			7		
			^	5/8-11		S2604			1		
2	v	3	2	X	3/8-24	S2606	S2608	18144	15	8	
2	^		X	5/8-11	S2610	S2612	10144	15	0		
2 3/4	X	3.5	X	5/8-11	S2614	S2616	12987	5	6		

TYPE 17 GRINDING CONES

A16RB-A very coarse abrasive for heavy duty grinding of all ferrous metal and stainless steel. Ideal for rapid removal of material A24RB-A coarse abrasive, ideal for blending and deburring



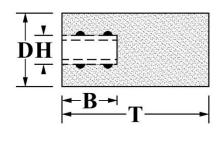


	TYPE 17 GRINDING CONES										
		D x	T	н	STANDAR	D GRADES	RPM	PKG	LBS		
		U X	X	Π	A16RB	A24RB	RPM		LBS		
	X	2	X	3/8-24		S2700			4		
1.5	v	· ·	2 V	3/0-24		S2704	21645	20	7		
	^	3	^	5/8-11		S2706			1		
1.75	x	2	3 X	3/8-24	S2708	S2710	40000	25	9		
1.75	^	3		×	5/8-11	S2712	S2714	18900	25	9	
2 3/4	X	4	X	5/8-11	S2716	S2718	12987	5	6		

TYPE 18 & 18R GRINDING PLUGS 13

TYPE 18 PLUG WHEELS

- A16RB-A very coarse abrasive for heavy duty grinding of all ferrous metal and stainless steel. Ideal for rapid removal of material
- A24RB-A coarse abrasive, ideal for blending and deburring

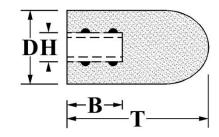




	TYPE 18 GRINDING PLUGS												
		Dx1			STANDAR	D GRADES	RPM	PKG	LBS				
			ХП		A16RB	A24RB		FRG					
		2				S2800			4				
1	X	2.5	X	3/8-24		S2802	32467	25	4				
		3				S2804			5				
		2	X	3/8-24		S2806		25					
		2	^	5/8-11		S2808	1	23	9				
		2.5	x	3/8-24		S2810	21645	20	5				
1.5	X		^	5/8-11		S2812							
		3	3	3	3	3	X	3/8-24		S2814		25	12
		3	^	5/8-11		S2816			12				
		4	X	"		S2818	1	15	11				
		2	x	3/8-24	S2820	S2822			9				
		2	^	5/8-11	S2824	S2826			3				
2	X	3	x	3/8-24	S2828	S2830	18144	20	13				
		3	^	5/8-11	S2832	S2832 S2834		15					
		4	X	"	S2836	S2838			16				
3	x	3	X	5/8-11	S2840	S2842	10823	5	9				
	^	4	X	5/0411	S2844	S2846	10823	5	8				

TYPE 18R PLUG WHEELS

- A16RB-A very coarse abrasive for heavy duty grinding of all ferrous metal and stainless steel. Ideal for rapid removal of material A24RB-A coarse abrasive, ideal for
- blending and deburring



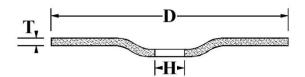


					TYPE 18R GRIN	IDING PLUGS			
			ТхН		STANDARI	D GRADES	RPM	PKG	LBS
					A16RB	A24RB		FKG	LDS
		2	x	3/8-24		S2900		25	9
		2	^ □	5/8-11		S2902	21645	25	9
1.5	x	2.5	x	3/8-24		S2904		20	8
1.5	^	2.5	^ □	5/8-11		S2906			0
		3	x	3/8-24		S2908		25	13
		3	^	5/8-11	-	S2910			13
		2	x	3/8-24	S2912	S2914			8
		2	^	5/8-11	S2916	S2918			0
		2.5	x	3/8-24	S2920	S2922]	15	9
2	X		^	5/8-11	S2924	S2926	18144		9
		3	x	3/8-24	S2928	S2930			13
		3	^	5/8-11	S2932	S2934			13
		4	X	"	S2936	S2938			15
3	X	3	_ x	5/8-11	S2940	S2942	10823	5	9
3	^	4	^	5/0-11	S2944	S2946	10023	4	8

14 TYPE 27 DEPRESSED CENTER

When the job requires the utmost in productivity from your right angle portable grinder, these all-purpose wheels deliver. Double reinforced with high strength fiberglass, they're designed for fast, economical weld grinding, surface conditioning, general purpose grinding and finishing, and are available in standard size diameters from 3" through 9". Metal hub adapters are available with 5/8-11 thread as standard for mounting 7" and 9" wheels. Whether your application requires the grinding of steel, stainless steel, cast iron, nonferrous metals, concrete or masonry; we have a standard grade that's just right for the job.





A24TBXX - A Coarse abrasive for general purpose grinding. Provides fast stock removal, cool cutting, and long life in weld grinding applications

	TYPE 27 METAL GRINDING WHEELS									
		D X T X	Н		A-24-TBXX	RPM	PKG	LBS		
3	x	1/8	x	3/8	T2200	18080	50	4		
3	^	1/4	^	3/0	T2208	10000	25	4		
		1/8	x	3/8	T2212		50			
4	x	1/4	1	5/0	T2220	15300	25	7		
	^	1/8	x	5/8	T2224	50 25	50	1		
]		1/4	^	5/8	T2228		25			
		1/8	x	7/8	T2240	13300	50	10		
4-1/2	X	3/16			T2244		25	7		
1		1/4			T2248					
5	X	1/4	X	7/8	T2256	10850	25	11		
		1/8	X	7/8	T2260		25	12		
7	x	1/4	^	1/0	T2264	0500	20	21		
1	^	1/8	v	E/0 44	T2268	8500	10	10		
]		1/4	X	5/8-11	T2272	-	10	11		
		1/8	v	7/0	T2276		25	20		
9	x	1/4	X	7/8	T2280	6500	25	34		
9		1/8	x	5/8-11	T2284		10	11		
		1/4	^	5/6-11	T2288			18		



C24TBXX - Coarse abrasive, the ideal wheel for all general purpose grinding of concrete, masonry, cast iron, and nonferrous metals.

	TYPE 27 CONCRETE GRINDING WHEELS									
	D X T X H C24TBXX RPM PKG LBS									
4-1/2	X	1/4	X	7/8	T2300	13300	25	7		
5	X	1/4	X	7/8	T2302	10850	25	11		
7	Y	1/4	1/4 X	7/8	T2304	8500	25	21		
-	^	1/4	^	5/8-11	T2306		10	10		
٥	v	1/4	X	7/8	T2308	6500	25	34		
9	^	1/4	X	5/8-11	T2310		10	18		

MANDRELS 15

SPEDECUT mandrels for mounting small cutting and grinding wheels are precision machined, heat treated and case hardened. They're made with load bearing flanges for added safety and to hold the wheel straight and true. The low profile end design is ideally suited for working in tight areas. Available to fit 1/8", 1/4" or 3/8" arbor wheels up to 1/2" thick, SPEDECUT mandrels have a 1/4" shaft to fit all standard tool chucks and 1/4" collets.



If you're using small type 1 cutting and grinding wheels you should also be using these SPEDECUT mandrels ...



M-14P 1/4" ARBOR FOR WHEELS UP TO 1/4" THICK



M-50P COMBINATION SET 1/4" & 3/8" ARBOR FOR WHEELS UP TO 1/4" THICK



M-38P 3/8" ARBOR FOR WHEELS UP TO 1/4" THICK



M-18P 1/8" ARBOR FOR WHEELS UP TO 1/8" THICK

Y



M-14L 1/4" ARBOR FOR WHEELS 3/8" TO 1/2" THICK

M-38L 3/8" ARBOR FOR WHEELS 3/8" TO 1/2" THICK

MANDRELS								
SI	ZE	PART NUMBER	STD PACK	LBS				
ARBOR	SHANK		OTDIAOR					
1/4"		SM-14P	10					
1/4", 3/8"	1/4"	SM-50P (COMBO PACK)		1				
3/8"		SM-38P						
1/8"		SM-18P						
1/4"	1/4"	1/4" SM-14P		1				
3/8"	- -	SM-38L	-					

Product Packaging

SPEDECUT products are designed for maximum performance. Our packaging is deigned to enable you to quickly realize that performance.

Heavy duty shipping/storage containers assure the safe arrival of our product to the customer and provide ease of handling, identification and dispensing. All SPEDECUT packaging, marking, as well as our products themselves comply with OSHA and ANSI standards.

General Safety Information

This is <u>NOT</u> intended as a complete guide in the use, care, and protection in the use of abrasive wheels. For further details, refer to "American National Safety Standards - Safety Requirements" for "The use, care And Protection Of Abrasive Wheels" ANSI B-7.1. Users should read and become familiar with this IMPORTANT document.

ALWAYS !!!!!!!!

- * Wear proper protective equipment.
- * Inspect wheels before using
- * Handle and store wheels in a careful manner
- * Store on flat surfaces and in dry conditions
- * Use wheel guards and protective hoods
- * Check max RPM of wheel against machine speed
- * Check for proper spindle mounting
- * Use correct diameter mounting flanges
- (flanges should cover at least 1/4 dia. of wheel)
- * Run new wheels for at least 1 minute at speed
- * Have guards in place before using
- * Use proper mounting procedures
- * Use the right machine and equipment
- * Routinely check machine conditions
- * Correct sub-standard safety conditions
- * Use the right wheel for the right job

NEVER !!!!!

* roll wheels on floor or lean against equipment

* over-speed wheel

Non-Standard

The chances are good that SPEDECUT has a standard wheel and grade that will provide you with the industry's best performance, durability, and cost effectiveness for your application. But, if you feel that a custom wheel, specifically formulated for your unique operations may provide significantly improved performance or cost advantages, call us directly at the numbers provided on the sales page.

Responsiveness to customer needs IS the key to success, and special orders don't upset us.

Order information

COMBINED PRICING

When you order in standard pack quantities per part number, combine the total order to get the best quantity price per wheel.

Orders differing from standard pack quantities are subject to an additional handling charge.

Terms

2% 10 days, net 30. Minimum \$50 order from factory. Prices subject to change without notice.

Shipping

Freight charges will be prepaid on orders of \$600.00 or more calling for one shipment to a single destination within the continental United States, or to point of export for shipment to Alaska, Hawaii, or other destinations. On special off book pricing quotes this policy does not apply. All other shipments are FOB factory.

We reserve the right to ship +/- 10% complete. No returns unless authorized by the factory. Returns may be subject to up to a 35% restock charge.



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