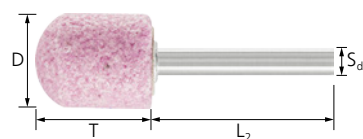


Mounted points

For edge grinding on steel and cast steel



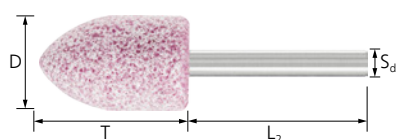
Cylindrical with radius end type STEEL EDGE

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. The cylindrical shape with radius end WR is perfect for a variety of deburring and grinding jobs.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S_d [mm]	L_2 [mm]	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
3	30	3	6	100	150,000	219,800	10	31402270	WR 0306 3 AR 100 05V STEEL EDGE
			10	60	130,000	136,500	10	31404276	WR 0510 3 AR 60 05V STEEL EDGE
		5	10	100	130,000	136,500	10	31404270	WR 0510 3 AR 100 05V STEEL EDGE
6	40	5	10	60	130,000	168,400	10	31403276	WR 0510 6 AR 60 05V STEEL EDGE
			16	46	85,000	119,300	10	31405274	WR 0816 6 AR 46 05V STEEL EDGE
			16	80	85,000	119,300	10	31405278	WR 0816 6 AR 80 05V STEEL EDGE
		13	20	46	50,000	73,400	10	31406274	WR 1320 6 AR 46 05V STEEL EDGE
			20	80	50,000	73,400	10	31406278	WR 1320 6 AR 80 05V STEEL EDGE
			25	30	33,000	47,700	10	31407273	WR 2025 6 AR 30 05V STEEL EDGE
		20	25	60	33,000	47,700	10	31407276	WR 2025 6 AR 60 05V STEEL EDGE
			25	60	33,000	47,700	10	31407276	WR 2025 6 AR 60 05V STEEL EDGE
			25	60	33,000	47,700	10	31407276	WR 2025 6 AR 60 05V STEEL EDGE



Pointed tree type STEEL EDGE

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. The pointed tree shape SP is exceptionally well-suited for machining small holes and bores.



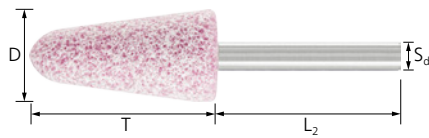
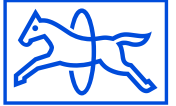
Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S_d [mm]	L_2 [mm]	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
3	30	3	6	100	150,000	252,000	10	32102270	SP 0306 3 AR 100 05V STEEL EDGE
			10	60	130,000	149,500	10	32104276	SP 0510 3 AR 60 05V STEEL EDGE
			10	100	130,000	149,500	10	32104270	SP 0510 3 AR 100 05V STEEL EDGE
		8	16	46	72,800	72,800	10	32106274	SP 0816 3 AR 46 05V STEEL EDGE
			16	80	72,800	72,800	10	32106278	SP 0816 3 AR 80 05V STEEL EDGE
6	40	3	6	100	150,000	255,500	10	32101270	SP 0306 6 AR 100 05V STEEL EDGE
			10	60	130,000	190,900	10	32103276	SP 0510 6 AR 60 05V STEEL EDGE
			10	100	130,000	190,900	10	32103270	SP 0510 6 AR 100 05V STEEL EDGE
		8	16	46	85,000	119,300	10	32105274	SP 0816 6 AR 46 05V STEEL EDGE
			16	80	85,000	119,300	10	32105278	SP 0816 6 AR 80 05V STEEL EDGE
		13	20	46	50,000	73,400	10	32107274	SP 1320 6 AR 46 05V STEEL EDGE
			20	80	50,000	73,400	10	32107278	SP 1320 6 AR 80 05V STEEL EDGE
			25	30	33,000	47,700	10	32109273	SP 2032 6 AR 30 05V STEEL EDGE
		20	25	60	33,000	47,700	10	32109276	SP 2032 6 AR 60 05V STEEL EDGE
			25	50	30,500	30,500	10	32111273	SP 2050 6 AR 30 05V STEEL EDGE
			25	30	26,000	35,000	10	32114273	SP 2540 6 AR 30 05V STEEL EDGE
		25	40	30	26,000	35,000	10	32114273	SP 2540 6 AR 30 05V STEEL EDGE
			40	30	26,000	35,000	10	32114273	SP 2540 6 AR 30 05V STEEL EDGE

Mounted points

For edge grinding on steel and cast steel



STEEL EDGE, tapered type

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. The conical shape KE is designed for a comfortable working position when smoothing out a ridge on a surface.



Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S_d [mm]	L_2 [mm]	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
3	30	10	10	46	65,000	95,400	10	32202274	KE 1010 3 AR 46 05V STEEL EDGE
6	40	10	10	46	65,000	95,400	10	32201274	KE 1010 6 AR 46 05V STEEL EDGE
			25	46	65,000	95,400	10	32209274	KE 1025 6 AR 46 05V STEEL EDGE
				80	65,000	95,400	10	32209278	KE 1025 6 AR 80 05V STEEL EDGE
		13	13	46	50,000	73,400	10	32203274	KE 1313 6 AR 46 05V STEEL EDGE
		16	16	30	42,000	59,600	10	32204273	KE 1616 6 AR 30 05V STEEL EDGE
				60	42,000	59,600	10	32204276	KE 1616 6 AR 60 05V STEEL EDGE
			45	46	42,000	52,000	10	32210274	KE 1645 6 AR 46 05V STEEL EDGE
				80	42,000	52,000	10	32210278	KE 1645 6 AR 80 05V STEEL EDGE
		20	20	30	33,000	47,700	10	32205273	KE 2020 6 AR 30 05V STEEL EDGE
				60	33,000	47,700	10	32205276	KE 2020 6 AR 60 05V STEEL EDGE
			32	30	33,000	47,700	10	32208273	KE 2032 6 AR 30 05V STEEL EDGE
				60	33,000	47,700	10	32208276	KE 2032 6 AR 60 05V STEEL EDGE
			40	30	33,000	47,700	10	32212273	KE 2040 6 AR 30 05V STEEL EDGE
				60	33,000	47,700	10	32212276	KE 2040 6 AR 60 05V STEEL EDGE
		25	25	30	26,000	38,100	10	32206273	KE 2525 6 AR 30 05V STEEL EDGE
				60	26,000	38,100	10	32206276	KE 2525 6 AR 60 05V STEEL EDGE
			45	30	26,000	34,000	10	32211273	KE 2545 6 AR 30 05V STEEL EDGE
				60	26,000	34,000	10	32211276	KE 2545 6 AR 60 05V STEEL EDGE
			70	30	20,400	20,400	10	32214273	KE 2570 6 AR 30 05V STEEL EDGE
		32	32	24	21,000	29,800	5	32207272	KE 3232 6 AR 24 05V STEEL EDGE
				46	21,000	29,800	5	32207274	KE 3232 6 AR 46 05V STEEL EDGE
8	40	32	50	24	21,000	29,800	5	32216272	KE 3250 8 AR 24 05V STEEL EDGE



STEEL EDGE cups

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. The cup shape TO is ideal for work on profiles, planar surfaces and ledges, without the cylindrical surface being damaged.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S_d [mm]	L_2 [mm]	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
6	40	20	16	30	33,000	47,700	10	32901273	TO 2016 6 AR 30 05V STEEL EDGE
				60	33,000	47,700	10	32901276	TO 2016 6 AR 60 05V STEEL EDGE
		25	20	30	26,000	38,100	10	32902273	TO 2520 6 AR 30 05V STEEL EDGE

Continued on next page

Mounted points

For edge grinding on steel and cast steel

S_d [mm]	L_2 [mm]	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
6	40	32	25	24	21,000	29,800	5	32903272	TO 3225 6 AR 24 05V STEEL EDGE
				46	21,000	29,800	5	32903274	TO 3225 6 AR 46 05V STEEL EDGE



Series A STEEL EDGE

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on a wide range of different contours.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

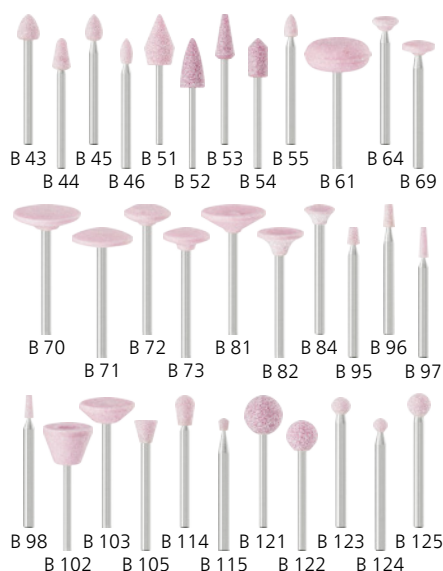
S_d [mm]	L_2 [mm]	USA type	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
6	40	A 1	19	64	30	30,400	30,400	10	35501273	A 1 6 AR 30 05V STEEL EDGE
		A 2	25	32	30	26,000	37,500	10	35502273	A 2 6 AR 30 05V STEEL EDGE
		A 3	25	70	30	18,600	18,600	10	35503273	A 3 6 AR 30 05V STEEL EDGE
		A 4	32	32	30	21,000	30,000	5	35504273	A 4 6 AR 30 05V STEEL EDGE
		A 5	19	29	30	35,000	49,900	10	35505273	A 5 6 AR 30 05V STEEL EDGE
		A 6	19	29	30	35,000	49,900	10	35506273	A 6 6 AR 30 05V STEEL EDGE
		A 11	22	50	30	27,600	27,600	10	35511273	A 11 6 AR 30 05V STEEL EDGE
		A 12	17	32	30	40,000	54,500	10	35512273	A 12 6 AR 30 05V STEEL EDGE
		A 14	17	22	30	40,000	54,500	10	35514273	A 14 6 AR 30 05V STEEL EDGE
		A 15	6	27	60	100,000	112,900	10	35515296	A 15 6 AR 60 05V STEEL EDGE
					100	100,000	112,900	10	35515290	A 15 6 AR 100 05V STEEL EDGE
		A 21	25	25	30	26,000	37,500	10	35521273	A 21 6 AR 30 05V STEEL EDGE
		A 24	6	19	60	100,000	117,400	10	35524276	A 24 6 AR 60 05V STEEL EDGE
					100	100,000	117,400	10	35524270	A 24 6 AR 100 05V STEEL EDGE
		A 25	25	25	30	26,000	37,500	10	35525273	A 25 6 AR 30 05V STEEL EDGE
		A 26	16	16	30	42,000	60,000	10	35526273	A 26 6 AR 30 05V STEEL EDGE
		A 34	38	10	30	18,000	25,000	5	35534273	A 34 6 AR 30 05V STEEL EDGE
		A 36	41	10	60	16,000	23,100	5	35536276	A 36 6 AR 60 05V STEEL EDGE
		A 37	32	6	60	21,000	30,000	5	35537276	A 37 6 AR 60 05V STEEL EDGE
6.35	40	A 1	19	64	30	33,500	33,500	10	35001273	A 1 6,3 AR 30 05V STEEL EDGE
		A 2	25	32	30	26,000	37,500	10	35002273	A 2 6,3 AR 30 05V STEEL EDGE
		A 3	25	70	30	18,600	18,600	10	35003273	A 3 6,3 AR 30 05V STEEL EDGE
		A 4	32	32	30	21,000	30,000	5	35004273	A 4 6,3 AR 30 05V STEEL EDGE
		A 5	19	29	30	35,000	49,900	10	35005273	A 5 6,3 AR 30 05V STEEL EDGE
		A 11	22	50	30	30,400	30,400	10	35011273	A 11 6,3 AR 30 05V STEEL EDGE
		A 12	17	32	30	40,000	54,500	10	35012273	A 12 6,3 AR 30 05V STEEL EDGE
		A 15	6	27	60	100,000	112,900	10	35015296	A 15 6,3 AR 60 05V STEEL EDGE
		A 24	6	19	60	100,000	117,400	10	35024276	A 24 6,3 AR 60 05V STEEL EDGE
		A 25	25	25	30	26,000	37,500	10	35025273	A 25 6,3 AR 30 05V STEEL EDGE

Continued on next page

Mounted points

For edge grinding on steel and cast steel

S _d [mm]	L ₂ [mm]	USA type	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
6.35	40	A 36	41	10	60	16,000	23,100	5	35036276	A 36 6,3 AR 60 05V STEEL EDGE
		A 37	32	6	60	21,000	30,000	5	35037276	A 37 6,3 AR 60 05V STEEL EDGE



Series B STEEL EDGE

These mounted points are particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on a wide range of different contours on smaller or more delicate components.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S _d [mm]	L ₂ [mm]	USA type	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
3	30	B 43	6	8	100	100,000	149,200	10	35603270	B 43 3 AR 100 05V STEEL EDGE
		B 44	6	10	100	100,000	141,100	10	35604270	B 44 3 AR 100 05V STEEL EDGE
		B 45	5	8	100	130,000	181,900	10	35605270	B 45 3 AR 100 05V STEEL EDGE
		B 46	3	8	100	150,000	267,100	10	35606270	B 46 3 AR 100 05V STEEL EDGE
		B 51	11	19	80	60,000	63,600	10	35611278	B 51 3 AR 80 05V STEEL EDGE
		B 52	10	19	46	65,000	66,200	10	35612274	B 52 3 AR 46 05V STEEL EDGE
					80	65,000	66,200	10	35612278	B 52 3 AR 80 05V STEEL EDGE
		B 53	6	16	60	100,000	149,200	10	35613276	B 53 3 AR 60 05V STEEL EDGE
					100	100,000	149,200	10	35613270	B 53 3 AR 100 05V STEEL EDGE
		B 54	6	13	60	100,000	101,500	10	35614276	B 54 3 AR 60 05V STEEL EDGE
					100	100,000	101,500	10	35614270	B 54 3 AR 100 05V STEEL EDGE
		B 55	3	6	100	150,000	257,000	10	35615270	B 55 3 AR 100 05V STEEL EDGE
		B 61	19	8	80	35,000	45,000	10	35621278	B 61 3 AR 80 05V STEEL EDGE
		B 64	6	2	100	100,000	149,200	10	35624270	B 64 3 AR 100 05V STEEL EDGE
		B 69	8	2	100	85,000	120,800	10	35629270	B 69 3 AR 100 05V STEEL EDGE
		B 70	19	3	100	35,000	49,900	10	35630270	B 70 3 AR 100 05V STEEL EDGE
		B 71	16	2	100	42,000	60,000	10	35631270	B 71 3 AR 100 05V STEEL EDGE
		B 72	13	3	100	50,000	75,100	10	35632270	B 72 3 AR 100 05V STEEL EDGE
		B 73	13	3	100	50,000	75,100	10	35633270	B 73 3 AR 100 05V STEEL EDGE
		B 81	19	8	100	35,000	49,900	10	35641270	B 81 3 AR 100 05V STEEL EDGE
		B 82	13	6	100	50,000	75,100	10	35642270	B 82 3 AR 100 05V STEEL EDGE
		B 95	3	5	100	150,000	260,300	10	35655270	B 95 3 AR 100 05V STEEL EDGE
		B 96	3	6	100	150,000	236,100	10	35656270	B 96 3 AR 100 05V STEEL EDGE
		B 97	2	10	100	107,300	107,300	10	35657270	B 97 3 AR 100 05V STEEL EDGE
		B 98	2	6	100	150,000	168,300	10	35658270	B 98 3 AR 100 05V STEEL EDGE
		B 102	16	13	80	42,000	46,400	10	35662278	B 102 3 AR 80 05V STEEL EDGE
		B 103	16	5	80	42,000	60,000	10	35663278	B 103 3 AR 80 05V STEEL EDGE
		B 105	6	6	100	100,000	149,200	10	35665270	B 105 3 AR 100 05V STEEL EDGE
		B 114	6	10	100	100,000	136,900	10	35674270	B 114 3 AR 100 05V STEEL EDGE

Continued on next page

Mounted points

For edge grinding on steel and cast steel

S _d [mm]	L ₂ [mm]	USA type	D [mm]	T [mm]	Grit size	Opt. RPM	Max. RPM		Item no.	Designation
3	30	B 121	13	13	46	50,000	56,200	10	35681274	B 121 3 AR 46 O5V STEEL EDGE
		B 122	10	10	46	65,000	90,200	10	35682274	B 122 3 AR 46 O5V STEEL EDGE
					80	65,000	90,200	10	35682278	B 122 3 AR 80 O5V STEEL EDGE
		B 123	5	5	100	130,000	198,900	10	35683270	B 123 3 AR 100 O5V STEEL EDGE
		B 124	3	3	100	150,000	291,800	10	35684270	B 124 3 AR 100 O5V STEEL EDGE
		B 125	6	6	100	100,000	149,200	10	35685270	B 125 3 AR 100 O5V STEEL EDGE



Mounted point set 2002 STEEL EDGE

This set is particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. It contains 15 small mounted points in the most common shapes and dimensions for finishing work.

Contents:

Contains two each of the following mounted points: 5 x 10 mm, 8 x 10 mm, 16 x 4 mm in cylindrical shape; and one each of the following mounted points: 4 x 8 mm, 6 x 13 mm, 8 x 2 mm, 10 x 13 mm, 13 x 3 mm in cylindrical shape, 5 x 10 mm in cylindrical shape with radius end, in ball shape with dia. 5 mm,

3 x 6 mm and 8 x 16 mm in pointed tree shape.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S _d [mm]	Grit size		Item no.	Designation
3	fine	1	33920231	2002 O F STEEL EDGE



Mounted point set 2001 STEEL EDGE

This set is particularly suitable for edge grinding and for deburring work, as well as for grinding chamfers for weld seam preparation and weld dressing on contours. It contains 10 mounted points in the most common shapes and dimensions.

Contents:

Contains one each of the following mounted points: in cylindrical shape 10 x 13 mm, 13 x 20 mm, 20 x 6 mm, 20 x 13 mm, 20 x 25 mm, in ball shape dia. 16 mm, in cylindrical shape with radius end 20 x 25 mm, in conical shape 20 x 20 mm, 20 x 32 mm and in pointed tree shape 13 x 20 mm.

Special features:

- Long tool life and low tool wear due to hard, dimensionally stable bond.
- Economical to use due to the high edge stability even on low-speed tool drives.
- Particularly well suited to work on edges.

S _d [mm]	Grit size		Item no.	Designation
6	coarse	1	33920131	2001 O G STEEL EDGE