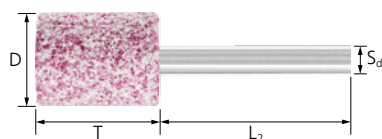


Extensions for drive spindles

Mounted points with a shank diameter of 3, 6 and 8 mm can be extended with drive spindle extensions. They allow access to hard-to-reach areas. The drive spindle extension is mounted in the collet of the tool drive (air grinder or electric grinder), or in the handpiece of the flexible shaft. In some applications, spindle extensions are an economical alternative to customized mounted points with long shanks. Further information on our drive spindle extensions can be found in catalogue section 9 "Tool drives".



For universal use on steel and cast steel



STEEL cylindrical mounted points

These mounted points are exceptionally well suited for grinding high-speed steel (HSS) moulded parts and weld dressing of weld seams on steel constructions. The cylindrical shape ZY is ideal for grinding bores, radii and contours.



Special features:

- High grinding performance and stock removal rate in general use on steel materials.
- Shortened grinding times and thus cost savings due to the high stock removal rate.
- Particularly suitable for work on surfaces.

D [mm]	T [mm]	Grit size	USA type	Opt. RPM	Max. RPM		Item no.	Designation	Price/ unit EUR
Shank diameter 3 x 30 mm [S _d x L ₂]									
2	5	100	W 141	150,000	201,800	10	31100250	ZY 0205 3 ADW 100 M5V STEEL	-
3	6	100	W 144	150,000	206,100	10	31103250	ZY 0306 3 ADW 100 M5V STEEL	-
4	8	60	-	150,000	175,100	10	31105256	ZY 0408 3 ADW 60 M5V STEEL	-
		100	-	150,000	175,100	10	31105250	ZY 0408 3 ADW 100 M5V STEEL	-
5	10	60	W 153	130,000	130,700	10	31107256	ZY 0510 3 ADW 60 M5V STEEL	-
		100	W 153	130,000	130,700	10	31107250	ZY 0510 3 ADW 100 M5V STEEL	-
6	13	60	W 163	93,600	93,600	10	31110256	ZY 0613 3 ADW 60 M5V STEEL	-
		100	W 163	93,600	93,600	10	31110250	ZY 0613 3 ADW 100 M5V STEEL	-
8	10	46	W 169	87,600	87,600	10	31112254	ZY 0810 3 ADW 46 M5V STEEL	-
		80	W 169	87,600	87,600	10	31112258	ZY 0810 3 ADW 80 M5V STEEL	-
	16	46	-	61,000	61,000	10	31114254	ZY 0816 3 ADW 46 M5V STEEL	-
		80	-	61,000	61,000	10	31114258	ZY 0816 3 ADW 80 M5V STEEL	-
10	2	100	W 172	85,000	95,400	10	31308250	ZY 1002 3 ADW 100 M5V STEEL	-
	13	46	W 176	58,400	58,400	10	31116254	ZY 1013 3 ADW 46 M5V STEEL	-
13	3	60	W 122	65,000	73,400	10	31311256	ZY 1303 3 ADW 60 M5V STEEL	-
		100	W 122	65,000	73,400	10	31311250	ZY 1303 3 ADW 100 M5V STEEL	-
Shank diameter 6 x 40 mm [S _d x L ₂]									
3	6	100	W 144	150,000	206,100	10	31102250	ZY 0306 6 ADW 100 M5V STEEL	-
4	8	60	-	150,000	177,400	10	31104256	ZY 0408 6 ADW 60 M5V STEEL	-
5	10	60	W 153	130,000	157,800	10	31106256	ZY 0510 6 ADW 60 M5V STEEL	-
6	13	60	W 163	131,500	131,500	10	31109256	ZY 0613 6 ADW 60 M5V STEEL	-
		100	W 163	131,500	131,500	10	31109250	ZY 0613 6 ADW 100 M5V STEEL	-
8	10	80	W 169	110,000	119,300	10	31111258	ZY 0810 6 ADW 80 M5V STEEL	-
	16	46	-	110,000	119,300	10	31113254	ZY 0816 6 ADW 46 M5V STEEL	-

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Mounted points

For universal use on steel and cast steel



D [mm]	T [mm]	Grit size	USA type	Opt. RPM	Max. RPM		Item no.	Designation	Price/ unit EUR	
8	16	80	-	110,000	119,300	10	31113258	ZY 0816 6 ADW 80 M5V STEEL	-	
10	13	46	W 176	85,000	95,400	10	31115254	ZY 1013 6 ADW 46 M5V STEEL	-	
		80	W 176	85,000	95,400	10	31115258	ZY 1013 6 ADW 80 M5V STEEL	-	
	20	46	W 177	85,000	95,400	10	31118254	ZY 1020 6 ADW 46 M5V STEEL	-	
		80	W 177	85,000	95,400	10	31118258	ZY 1020 6 ADW 80 M5V STEEL	-	
	25	46	W 178	83,200	83,200	10	31119254	ZY 1025 6 ADW 46 M5V STEEL	-	
		80	W 178	83,200	83,200	10	31119258	ZY 1025 6 ADW 80 M5V STEEL	-	
	32	46	W 179	62,800	62,800	10	31120254	ZY 1032 6 ADW 46 M5V STEEL	-	
		80	W 179	62,800	62,800	10	31120258	ZY 1032 6 ADW 80 M5V STEEL	-	
13	13	46	W 185	65,000	73,400	10	31121254	ZY 1313 6 ADW 46 M5V STEEL	-	
	20	46	W 186	65,000	73,400	10	31124254	ZY 1320 6 ADW 46 M5V STEEL	-	
		80	W 186	65,000	73,400	10	31124258	ZY 1320 6 ADW 80 M5V STEEL	-	
	25	46	W 187	65,000	66,000	10	31125254	ZY 1325 6 ADW 46 M5V STEEL	-	
		80	W 187	65,000	66,000	10	31125258	ZY 1325 6 ADW 80 M5V STEEL	-	
	40	46	W 188	42,400	42,400	10	31146254	ZY 1340 6 ADW 46 M5V STEEL	-	
16	4	46	-	55,000	59,600	10	31313254	ZY 1604 6 ADW 46 M5V STEEL	-	
		80	-	55,000	59,600	10	31313258	ZY 1604 6 ADW 80 M5V STEEL	-	
	20	30	W 195	55,000	59,600	10	31126253	ZY 1620 6 ADW 30 M5V STEEL	-	
		60	W 195	55,000	59,600	10	31126256	ZY 1620 6 ADW 60 M5V STEEL	-	
	32	30	-	51,200	51,200	10	31127253	ZY 1632 6 ADW 30 M5V STEEL	-	
		60	-	51,200	51,200	10	31127256	ZY 1632 6 ADW 60 M5V STEEL	-	
	40	30	-	40,500	40,500	10	31128253	ZY 1640 6 ADW 30 M5V STEEL	-	
	50	30	W 197	31,300	31,300	10	31129253	ZY 1650 6 ADW 30 M5V STEEL	-	
	20	6	46	W 201	43,000	47,700	10	31317254	ZY 2006 6 ADW 46 M5V STEEL	-
			80	W 201	43,000	47,700	10	31317258	ZY 2006 6 ADW 80 M5V STEEL	-
20		30	W 204	43,000	47,700	10	31130253	ZY 2020 6 ADW 30 M5V STEEL	-	
		60	W 204	43,000	47,700	10	31130256	ZY 2020 6 ADW 60 M5V STEEL	-	
25		30	W 205	43,000	47,700	10	31131253	ZY 2025 6 ADW 30 M5V STEEL	-	
		60	W 205	43,000	47,700	10	31131256	ZY 2025 6 ADW 60 M5V STEEL	-	
32		30	W 206	41,100	41,100	10	31132253	ZY 2032 6 ADW 30 M5V STEEL	-	
		60	W 206	41,100	41,100	10	31132256	ZY 2032 6 ADW 60 M5V STEEL	-	
40		30	W 207	32,400	32,400	10	31133253	ZY 2040 6 ADW 30 M5V STEEL	-	
		60	W 207	32,400	32,400	10	31133256	ZY 2040 6 ADW 60 M5V STEEL	-	
25	6	46	W 216	35,000	38,100	10	31321254	ZY 2506 6 ADW 46 M5V STEEL	-	
	25	30	W 220	35,000	38,100	10	31134253	ZY 2525 6 ADW 30 M5V STEEL	-	
		60	W 220	35,000	38,100	10	31134256	ZY 2525 6 ADW 60 M5V STEEL	-	
	32	30	-	32,900	32,900	10	31135253	ZY 2532 6 ADW 30 M5V STEEL	-	
32	8	30	W 226	27,000	29,800	5	31325253	ZY 3208 6 ADW 30 M5V STEEL	-	
		60	W 226	27,000	29,800	5	31325256	ZY 3208 6 ADW 60 M5V STEEL	-	
	16	24	-	27,000	29,800	5	31326252	ZY 3216 6 ADW 24 M5V STEEL	-	
		24	W 228	27,000	29,800	5	31327252	ZY 3220 6 ADW 24 M5V STEEL	-	
	20	46	W 228	27,000	29,800	5	31327254	ZY 3220 6 ADW 46 M5V STEEL	-	
		24	W 230	25,700	25,700	5	31136252	ZY 3232 6 ADW 24 M5V STEEL	-	
	32	46	W 230	25,700	25,700	5	31136254	ZY 3232 6 ADW 46 M5V STEEL	-	
		24	W 231	20,300	20,300	5	31137252	ZY 3240 6 ADW 24 M5V STEEL	-	
	40	46	W 231	20,300	20,300	5	31137254	ZY 3240 6 ADW 46 M5V STEEL	-	
		40	24	W 233	16,200	16,200	5	31138252	ZY 4006 6 ADW 24 M5V STEEL	-
40	6	46	W 235	22,000	23,800	5	31375254	ZY 4006 6 ADW 46 M5V STEEL	-	
	10	30	W 236	22,000	23,800	5	31328253	ZY 4010 6 ADW 30 M5V STEEL	-	
	20	24	-	22,000	23,800	5	31330252	ZY 4020 6 ADW 24 M5V STEEL	-	
		46	-	22,000	23,800	5	31330254	ZY 4020 6 ADW 46 M5V STEEL	-	
	40	24	W 238	16,200	16,200	5	31138252	ZY 4040 6 ADW 24 M5V STEEL	-	
		46	W 238	16,200	16,200	5	31138254	ZY 4040 6 ADW 46 M5V STEEL	-	
50	8	30	-	17,000	19,000	5	31378253	ZY 5008 6 ADW 30 M5V STEEL	-	
	13	30	-	17,000	19,000	5	31331253	ZY 5013 6 ADW 30 M5V STEEL	-	

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