

Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAR060063	6.3	5	60	45
DCAR060080	8	6	60	50
DCAR060100	10	6	60	53
DCAR060125	12.5	8	60	56
DCAR060160	16	10	60	63
DCAR060205	20.5	10	60	67
DCAR060250	25	10	60	71
DCAR060315	31.5	12	60	76

All our countersinks are CBN ground from the fully hardened material M2,M35

We only use CBN wheel , because CBN (cubic crystalline boron nitride) is a much harder abrasvie than even silicium carbide or corundum , a better and sharper cutting edge is achieved - without burrs.



Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAR075063	6.3	5	75	45
DCAR075083	8.3	6	75	50
DCAR075104	10.4	6	75	51
DCAR075124	12.4	8	75	55
DCAR075165	16.5	10	75	61
DCAR075205	20.5	10	75	65
DCAR075250	25	10	75	69



Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAR120063	6.3	5	120	44
DCAR120083	8.3	6	120	48.5
DCAR120104	10.4	6	120	50
DCAR120124	12.4	8	120	53
DCAR120165	16.5	10	120	56
DCAR120205	20.5	10	120	59
DCAR120250	25	10	120	61



Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAF090043R	4.3	4	90	40
DCAF090050R	5	4	90	40
DCAF090053R	5.3	4	90	40
DCAF090058R	5.8	5	90	45
DCAF090060R	6	5	90	45
DCAF090063R	6.3	5	90	45
DCAF090070R	7	6	90	50
DCAF090073R	7.3	6	90	50
DCAF090080R	8	6	90	50
DCAF090083R	8.3	6	90	50
DCAF090094R	9.4	6	90	50
DCAF090100R	10	6	90	50
DCAF090104R	10.4	6	90	50
DCAF090115R	11.5	8	90	56
DCAF090124R	12.4	8	90	56
DCAF090134R	13.4	8	90	56
DCAF090150R	15	10	90	60
DCAF090165R	16.5	10	90	60
DCAF090190R	19	10	90	63
DCAF090205R	20.5	10	90	63
DCAF090235R	23	10	90	67
DCAF090250R	25	10	90	67
DCAF090280R	28	12	90	71
DCAF090300R	30	12	90	71
DCAF090310R	31	12	90	71
DCAF090400R	40	15	90	80
DCAF090500R	50		90	

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Item No.	Size (mm)	Shank Size (mm)	OAL length (mm)
DCAF090043R	6.3	6.35	31
DCAF090050R	8.3	6.35	31
DCAF090053R	10.4	6.35	34
DCAF090058R	12.4	6.35	35
DCAF090060R	16.5	6.35	40
DCAF090063R	20.5	6.35	41



Item No.	Size (mm)	Shank Size (mm)	OAL length (mm)
DCAM1090150	15	MK 1	85
DCAM1090165	16.5	MK 1	85
DCAM2090190	19	MK 2	100
DCAM2090205	20.5	MK 2	100
DCAM2090230	23	MK 2	106
DCAM2090250	25	MK 2	106
DCAM2090260	26	MK 2	106
DCAM2090280	28	MK 2	112
DCAM2090300	30	MK 2	112
DCAM2090310	31	MK 2	112
DCAM2090340	34	MK 2	118
DCAM2090370	37	MK 2	118
DCAM3090400	40	MK 3	140
DCAM3090450	45	MK 3	145
DCAM3090500	50	MK 3	150
DCAM4090630	63	MK 4	180
DCAM4090800	80	MK 4	190

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Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAR090063L	6.3	5	90	85
DCAR090083L	8.3	6	90	85
DCAR090104L	10.4	6	90	88
DCAR090124L	12.4	8	90	108
DCAR090165L	16.5	10	90	112
DCAR090205L	20.5	10	90	115
DCAR090250L	25	10	90	118



Item No.	Size (mm)	Shank Size (mm)	Counter-angle °	OAL length (mm)
DCAR090063EL	6.3	5	90	154
DCAR090083EL	8.3	6	90	155
DCAR090104EL	10.4	6	90	157
DCAR090124EL	12.4	8	90	158
DCAR090165EL	16.5	10	90	161
DCAR090205EL	20.5	10	90	164



All countersinks are available with M2 and M35 material , Tin-coated or TiLAN coating , different packing based on custom-made .