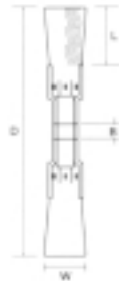
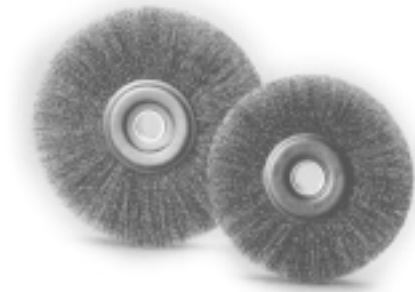


All Type of Wire Brushes

STEEL WIRE WHEEL BRUSHES

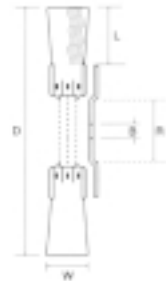
Flexible type



Diameter D mm-inch	Width W mm	Length L mm	Arbor Hole B mm-inch	CODE NO.		
				Steel	Brass Coated	Stainless
				WW-Type		
38mm - 1 1/2"	12	8	13 - 1/2"	112-121	112-124	112-123
50mm - 2"	12	12	13 - 1/2"	112-221	112-224	112-223
65mm - 2 1/2"	12	15	13 - 1/2"	112-321	112-324	112-323
75mm - 3"	15	20	13 - 1/2"	112-421	112-424	112-423
100mm - 4"	15	25	13 - 1/2"	113-321	113-324	113-323
125mm - 5"	18	30	25.4 - 1"	113-421	113-424	113-423
150mm - 6"	20	35	25.4 - 1"	113-521	113-524	113-523
200mm - 8"	20	55	25.4 - 1"	113-721	113-724	113-723
250mm - 10"	25	60	25.4 - 1"	113-821	113-824	113-823
300mm - 12"	25	85	25.4 - 1"	113-921	113-924	113-923

STEEL WIRE WHEEL BRUSHES

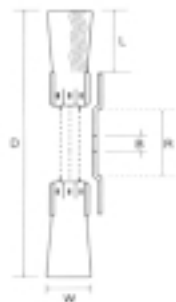
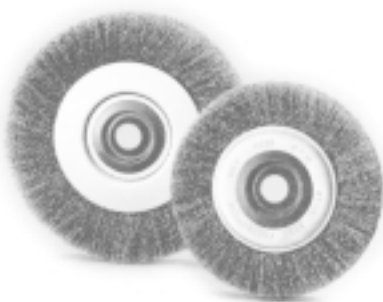
Aggressive type



Diameter D mm-inch	Width W mm	Length L mm	Arbor Hole B mm-inch	R R mm	CODE NO.		
					Steel	Brass Coated	Stainless
					WG-Type		WGS-Type
100mm - 4"	16	20	25.4 - 1"	30	114-311	114-314	114-313
125mm - 5"	18	30	25.4 - 1"	30	114-411	114-414	114-413
150mm - 6"	20	35	25.4 - 1"	50	114-511	114-514	114-513
200mm - 8"	20	50	25.4 - 1"	50	114-711	114-714	114-713
250mm - 10"	25	60	25.4 - 1"	80	114-811	114-814	114-813
300mm - 12"	30	75	25.4 - 1"	80	114-911	114-914	114-913

STEEL WIRE WHEEL BRUSHES

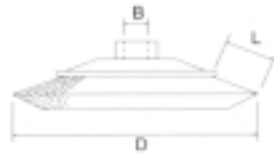
"HEAVY-DUTY" type shorter trim length which ensure a stiff cutting effect



Diameter D mm-inch	Width W mm	Length L mm	Arbor Hole B mm-inch	CODE NO.		
				Steel	Brass Coated	Stainless
				WH-Type		WHS-Type
100mm - 4"	16	20	25.4 - 1"	115-311	115-314	115-313
125mm - 5"	16	25	25.4 - 1"	115-411	115-414	115-413
150mm - 6"	20	30	25.4 - 1"	115-511	115-514	115-513
200mm - 8"	20	40	25.4 - 1"	115-711	115-714	115-713
250mm - 10"	25	50	25.4 - 1"	115-811	115-814	115-813
300mm - 12"	25	50	25.4 - 1"	115-911	115-914	115-913

DISH BRUSHES

Provide aggressive cleaning action in corners

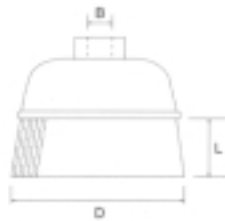


Diameter D mm-inch	Length L mm	Thread / Hole B mm-inch	CODE NO.		
			Steel	Brass Coated	Stainless
			VA-Type		
65mm - 3 3/8"	12	M10 x 1.5	133-311	133-314	133-313
		M10 x 1.25	133-321	133-324	133-323
100mm - 4"	20	M10 x 1.5	133-411	133-414	133-413
		M10 x 1.25	133-421	133-424	133-423
		M14 x 2.0	133-441	133-444	133-443
125mm - 5"	25	M14 x 2.0	133-541	133-544	133-543
		Ww5/8-11	133-551	133-554	133-553
		M16 x 2.0	133-561	133-564	133-563

65mm - 3 3/8"	12	16mm - 5/8"	134-351	134-354	134-353
100mm - 4"	20	16mm - 5/8"	134-451	134-454	134-453
125mm - 5"	25	16mm - 5/8"	134-551	134-554	134-553
		22.2mm - 7/8"	134-571	134-574	134-573

CUP BRUSHES

Flexible type

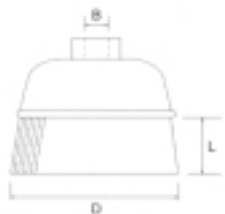


Diameter D mm-inch	Length L mm	Thread / Hole B mm-inch	CODE NO.		
			Steel	Brass Coated	Stainless
			CC-Type		
65mm - 2 1/2"	25	M10 x 1.5	121-211	121-214	121-213
		M10 x 1.25	121-221	121-224	121-223
75mm - 3"	25	M10 x 1.5	121-311	121-314	121-313
		M10 x 1.25	121-321	121-324	121-323
		M14 x 2.0	121-341	121-344	121-343
100mm - 4"	30	M14 x 2.0	121-441	121-444	121-443
		Ww5/8-11	121-451	121-454	121-453
		M16 x 2.0	121-461	121-464	121-463
125mm - 5"	35	M14 x 2.0	121-541	121-544	121-543
		Ww5/8-11	121-551	121-554	121-553
		M16 x 2.0	121-561	121-564	121-563
150mm - 6"	35	M14 x 2.0	121-641	121-644	121-643
		Ww5/8-11	121-651	121-654	121-653
		M16 x 2.0	121-661	121-664	121-663

65mm - 2 1/2"	25	16mm - 5/8"	122-251	122-254	122-253
75mm - 3"	25	16mm - 5/8"	122-351	122-354	122-353
100mm - 4"	30	16mm - 5/8"	122-451	122-454	122-453
		22.2mm - 7/8"	122-471	122-474	122-473
125mm - 5"	35	16mm - 5/8"	122-551	122-554	122-553
		22.2mm - 7/8"	122-571	122-574	122-573
150mm - 6"	35	16mm - 5/8"	122-651	122-654	122-653
		22.2mm - 7/8"	122-671	122-674	122-673

CUP BRUSHES

Aggressive type

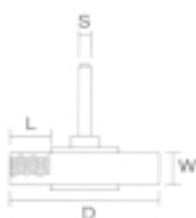


Diameter D mm-inch	Length L mm	Thread / Hole B mm-inch	CODE NO.		
			Steel	Brass Coated	Stainless
			CA-Type		
65mm - 2 1/2"	25	M10 x 1.5	123-211	123-214	123-213
		M10 x 1.25	123-221	123-224	123-223
75mm - 3"	25	M10 x 1.5	123-311	123-314	123-313
		M10 x 1.25	123-321	123-324	123-323
		M14 x 2.0	123-341	123-344	123-343
100mm - 4"	30	M14 x 2.0	123-441	123-444	123-443
		Ww5/8-11	123-451	123-454	123-453
		M16 x 2.0	123-461	123-464	123-463
125mm - 5"	35	M14 x 2.0	123-541	123-544	123-543
		Ww5/8-11	123-551	123-554	123-553
		M16 x 2.0	123-561	123-564	123-563

65mm - 2 1/2"	25	16mm - 5/8"	124-251	124-254	124-253
75mm - 3"	25	16mm - 5/8"	124-351	124-354	124-353
100mm - 4"	30	16mm - 5/8"	124-451	124-454	124-453
		22.2mm - 7/8"	124-471	124-474	124-473
125mm - 5"	35	16mm - 5/8"	124-551	124-554	124-553
		22.2mm - 7/8"	124-571	124-574	124-573

WIRE BRUSHES WITH SHANK

For use on drills and high speed electric tools



Diameter D mm/inch	Width W mm	Length L mm	Shank S mm	CODE NO.		
				Steel	Brass Coated	Stainless
30mm - 1 1/4"	8	6	6	142-221	142-224	142-223
40mm - 1 1/2"	10	10	6	142-321	142-324	142-323
50mm - 2"	12	12	6	142-421	142-424	142-423
65mm - 2 1/2"	12	18	6	142-521	142-524	142-523
75mm - 3"	13	20	6	142-621	142-624	142-623
100mm - 4"	13	25	6	142-721	142-724	142-723

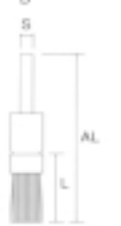
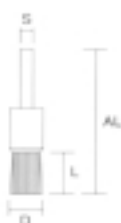
65mm - 2 1/2"	--	25	6	153-511	153-514	153-513
75mm - 3"	--	25	6	153-611	153-614	153-613

85mm - 3 3/8"	--	12	6	163-311	163-314	163-313
100mm - 4"	--	20	6	163-411	163-414	163-413

50mm - 2"	--	25	6	154-421	154-424	154-423
65mm - 2 1/2"	--	25	6	154-521	154-524	154-523

END BRUSHES

For use on drills and high speed electric tools



Diameter D mm/inch	Length L mm	Overall Length AL mm	Shank S mm	CODE NO.		
				Steel	Brass Coated	Stainless
6mm - 1/4"	20	70	6	171-021	171-024	171-023
10mm - 3/8"	20	70	6	171-031	171-034	171-033
12mm - 1/2"	25	75	6	171-041	171-044	171-043
16mm - 5/8"	25	75	6	171-051	171-054	171-053
20mm - 3/4"	25	75	6	171-061	171-064	171-063
22mm - 7/8"	25	75	6	171-071	171-074	171-073
25mm - 1"	25	75	6	171-101	171-104	171-103
32mm - 1 1/4"	25	80	6	171-121	171-124	171-123

16mm - 5/8"	30	80	6	172-051	172-054	172-053
20mm - 3/4"	30	90	6	172-061	172-064	172-063
32mm - 1 1/4"	35	95	6	172-101	172-104	172-103

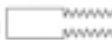

10mm - 3/8"	20	75	6	176-031	176-034	176-033
16mm - 5/8"	25	85	6	176-051	176-054	176-053
20mm - 3/4"	25	85	6	176-061	176-064	176-063
25mm - 1"	25	85	6	176-101	176-104	176-103

30mm - 1 1/4"	8	--	6	177-121	177-124	177-123
40mm - 1 1/2"	10	--	6	177-151	177-154	177-153
50mm - 2"	15	--	6	177-201	177-204	177-203

TUBE BRUSHES



Diameter D min-inch	Length L mm	Overall Length AL mm	Thread inch	CODE NO.			
				Steel	Brass	Stainless	Nylon
				TT-Type	TTB-Type	TTS-Type	TTN-Type
6mm - 1/4"	60	100	3/16"F	181-021	181-022	181-023	181-025
8mm - 5/16"	60	100	3/16"F	181-921	181-922	181-923	181-925
10mm - 3/8"	80	100	3/16"M	181-031	181-032	181-033	181-035
12mm - 1/2"	90	150	1/4"M	181-041	181-042	181-043	181-045
16mm - 5/8"	90	150	5/16"M	181-051	181-052	181-053	181-055
19mm - 3/4"	90	150	5/16"M	181-061	181-062	181-063	181-065
25mm - 1"	110	190	1/2"M	181-101	181-102	181-103	181-105
32mm - 1 1/4"	110	190	1/2"M	181-121	181-122	181-123	181-125
38mm - 1 1/2"	110	190	1/2"M	181-141	181-142	181-143	181-145
45mm - 1 3/4"	110	190	1/2"M	181-161	181-162	181-163	181-165
50mm - 2"M	110	190	1/2"M	181-201	181-202	181-203	181-205
60mm - 2 1/4"	110	190	1/2"M	181-221	181-222	181-223	181-225
65mm - 2 1/2"	110	190	1/2"M	181-241	181-242	181-243	181-245
70mm - 2 3/4"	110	190	1/2"M	181-261	181-262	181-263	181-265
75mm - 3"	110	190	1/2"M	181-301	181-302	181-303	181-305
90mm - 3 1/2"	110	190	1/2"M	181-341	181-342	181-343	181-345
100mm - 4"	110	190	1/2"M	181-401	181-402	181-403	181-405
115mm - 4 1/2"	110	190	1/2"M	181-441	181-442	181-443	181-445
125mm - 5"	110	190	1/2"M	181-501	181-502	181-503	181-505
140mm - 5 1/2"	110	190	1/2"M	181-541	181-542	181-543	181-545
150mm - 6"	110	190	1/2"M	181-601	181-602	181-603	181-605
180mm - 7"	110	190	1/2"M	181-701	181-702	181-703	181-705
200mm - 8"	110	190	1/2"M	181-801	181-802	181-803	181-805

Thread  M-BSW(MALE Type)  F-BSW(FEMALE Type)

TUBE BRUSHES



Diameter D min-inch	Length L mm	Overall Length AL mm	Shank S min-inch	CODE NO.			
				Steel	Brass	Stainless	Nylon
				ST-Type	STB-Type	STS-Type	STN-Type
10mm - 3/8"	60	100	6	187-101	187-102	187-103	187-105
16mm - 5/8"	60	100	6	187-161	187-162	187-163	187-165
19mm - 3/4"	60	100	6	187-191	187-192	187-193	187-195
25mm - 1"	60	100	6	187-251	187-252	187-253	187-255
32mm - 1 1/4"	60	100	6	187-321	187-322	187-323	187-325
38mm - 1 1/2"	60	100	6	187-381	187-382	187-383	187-385

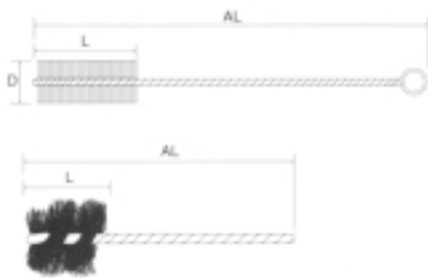
Diameter D min-inch	Length L mm	Overall Length AL mm	Shank S min-inch	CODE NO.			
				Steel	Brass	Stainless	Nylon
				TH-Type	THB-Type	THS-Type	THN-Type
10mm - 3/8"	60	100	6	188-101	188-102	188-103	188-105
16mm - 5/8"	60	100	6	188-161	188-162	188-163	188-165
19mm - 3/4"	60	100	6	188-191	188-192	188-193	188-195
25mm - 1"	60	100	6	188-251	188-252	188-253	188-255

Diameter D min-inch	Length L mm	Overall Length AL mm	Thread S min-inch	CODE NO.			
				Steel	Brass	Stainless	Nylon
				TX-Type	THB-Type	TXS-Type	TTN-Type
32mm - 1 1/4"	100	180	1/2"M	189-321	-	189-323	-
38mm - 1 1/2"	100	180	1/2"M	189-381	-	189-383	-
45mm - 1 3/4"	100	180	1/2"M	189-451	-	189-453	-
50mm - 2"	100	180	1/2"M	189-511	-	189-513	-
65mm - 2 1/2"	100	180	1/2"M	189-641	-	189-643	-
75mm - 3"	100	180	1/2"M	189-761	-	189-763	-

TUBE BRUSHES



Diameter D mm-inch	Length L mm	Overall Length AL mm	CODE NO.			
			Steel	Brass	Stainless	Nylon
			T1-Type	T1B-Type	T1S-Type	T1N-Type
3mm - 1/8"	25	100	185-031	185-032	185-033	185-035
5mm - 3/16"	25	100	185-051	185-052	185-053	185-055
6mm - 1/4"	50	150	185-061	185-062	185-063	185-065
8mm - 5/16"	50	150	185-081	185-082	185-083	185-085
10mm - 3/8"	80	250	185-101	185-102	185-103	185-105
13mm - 1/2"	80	250	185-131	185-132	185-133	185-135
16mm - 5/8"	80	250	185-161	185-162	185-163	185-165
19mm - 3/4"	80	250	185-191	185-192	185-193	185-195
25mm - 1"	80	250	185-251	185-252	185-253	185-255
32mm - 1 1/4"	80	250	185-321	185-322	185-323	185-325

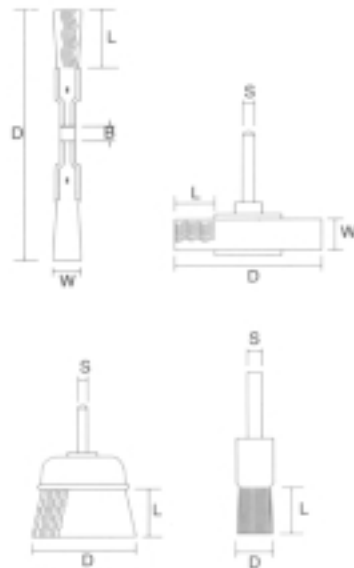
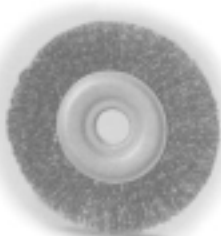


Diameter D mm-inch	Length L mm	Overall Length AL mm	CODE NO.			
			Steel	Brass	Stainless	Nylon
			T2-Type	T2B-Type	T2S-Type	T2N-Type
8mm - 5/16"	20	85	186-081	186-082	186-083	186-085
10mm - 3/8"	20	85	186-101	186-102	186-103	186-105
16mm - 5/8"	20	85	186-161	186-162	186-163	186-165
19mm - 3/4"	20	85	186-191	186-192	186-193	186-195
25mm - 1"	20	85	186-251	186-252	186-253	186-255
32mm - 1 1/4"	20	85	186-321	186-322	186-323	186-325



WIRE WHEEL BRUSHES

For do-it-yourself type



Diameter D mm-inch	Length L mm	Arbor Hole/Shank B / S mm	CODE NO.	
			Coarse	Fine
75mm - 3"	15	13	111-211	111-221
100mm - 4"	23	13	111-311	111-321
125mm - 5"	30	13	111-411	111-421
150mm - 6"	35	13	111-511	111-521
200mm - 8"	55	16	111-711	111-721

40mm - 1 1/2"	10	6	141-311	141-321
50mm - 2"	12	6	141-411	141-421
65mm - 2 1/2"	18	6	141-511	141-521
75mm - 3"	20	6	141-611	141-621
100mm - 4"	25	6	141-711	141-721

40mm - 1 1/2"	20	6	151-311	151-321
50mm - 2"	20	6	151-411	151-421
65mm - 2 1/2"	25	6	151-511	151-521
75mm - 3"	25	6	151-611	151-621

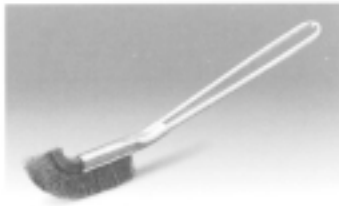
10mm - 3/8"	20	6	171-031	-
16mm - 5/8"	25	6	171-051	-
25mm - 1"	25	6	171-101	-



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	210	611
BRASS	0.15	210	612
STAINLESS	0.15	210	613
HOG BRISTLES	-	210	616
P.V.C.	0.3	210	617



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	130	651
BRASS	0.15	130	652
STAINLESS	0.15	130	653
HOG BRISTLES	-	130	656
P.V.C.	0.3	130	657



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	225	621
BRASS	0.15	225	622
STAINLESS	0.15	225	623
HOG BRISTLES	-	225	626
P.V.C.	0.3	225	627



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	225	621
BRASS	0.15	225	622
STAINLESS	0.15	225	623
HOG BRISTLES	-	225	626
P.V.C.	0.3	225	627



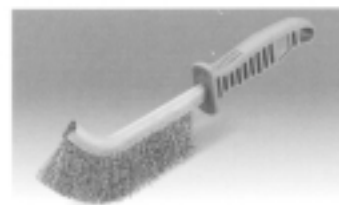
Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	225	671
BRASS	0.15	225	672
STAINLESS	0.15	225	673
HOG BRISTLES	-	225	676
P.V.C.	0.3	225	677



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.4	265	821
BRASS	0.4	265	822
STAINLESS	0.4	265	823
P.V.C.	0.5	265	827



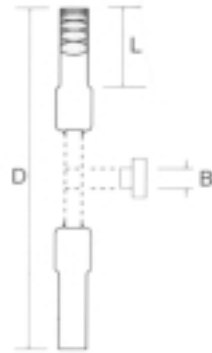
Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.2	225	661
BRASS	0.15	225	662
STAINLESS	0.15	225	663
HOG BRISTLES	-	225	666
P.V.C.	0.3	225	667



Material	Wire D m/m	Length L m/m	CODE NO.
STEEL	0.4	265	891
BRASS	0.4	265	892
STAINLESS	0.4	265	893
P.V.C.	0.5	265	897

TWIST KNOT WHEEL BRUSHES

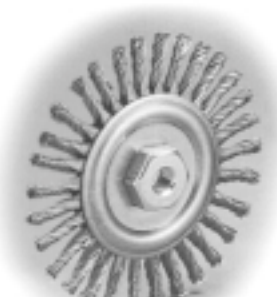
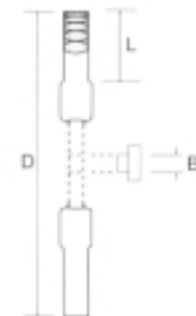
With tempered, knotted steel wire for angle grinders and stationary machines



Diameter D mm/inch	Length L mm	Hole / Thread B mm	Knots No.	CODE NO.		
				Steel 0.35 mm	0.5 mm	Stainless 0.5 mm
100mm - 4"	22	13 - 16	18	411-152	411-154	411-159
115mm - 4 1/2"	20	25.4 - 22.2	20	411-272	411-274	411-279
125mm - 5"	26	25.4 - 22.2	20	411-372	411-374	411-379
150mm - 6"	30	25.4 - 22.2	24	411-572	411-574	411-579
178mm - 7"	40	25.4 - 22.2	24	411-672	411-674	411-679
200mm - 8"	40	25.4 - 22.2	32	411-772	411-774	411-779
250mm - 10"	50	32 - 25.4	48	411-882	411-884	411-889
300mm - 12"	70	32 - 25.4	50	411-982	411-984	411-989
100mm - 4"	22	M 10x1.5	18	413-112	413-114	413-119
	22	M 10x1.25	18	413-122	413-124	413-129
	22	M 14x2.0	18	413-142	413-144	413-149
115mm - 4 1/2"	20	M 14x2.0	20	413-242	413-244	413-249
	20	Ww 5/8-11	20	413-252	413-254	413-259
	20	M 16x2.0	20	413-262	413-264	413-269
125mm - 5"	26	M 14x2.0	20	413-342	413-344	413-349
	26	Ww 5/8-11	20	413-352	413-354	413-359
	26	M 16x2.0	20	413-362	413-364	413-369
150mm - 6"	36	M 14x2.0	24	413-542	413-544	413-549
	36	Ww 5/8-11	24	413-552	413-554	413-559
	36	M 16x2.0	24	413-562	413-564	413-569

TWIST KNOT WHEEL BRUSHES

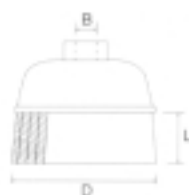
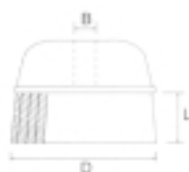
With tempered, knotted steel wire narrow face, for brushing joints and weld cleaning



Diameter D mm/inch	Length L mm	Hole / Thread B mm	Knots No.	CODE NO.		
				Steel 0.35 mm	0.5 mm	Stainless 0.5 mm
100mm - 4"	20	13 - 16	30	414-152	414-154	414-159
100mm - 4"	20	22.2 - 25.4	30	414-172	414-174	414-179
150mm - 6"	30	22.2 - 25.4	48	414-572	414-574	414-579
178mm - 7"	42	22.2 - 25.4	48	414-672	414-674	414-679
100mm - 4"	20	M 10x1.5	30	415-112	415-114	415-119
	20	M 10x1.25	30	415-122	415-124	415-129
	20	M 14x2.0	30	415-142	415-144	415-149
150mm - 6"	30	M 14x2.0	48	415-542	415-544	415-549
	30	Ww 5/8-11	48	415-552	415-554	415-559
	30	M 16x2.0	48	415-562	415-564	415-569
178mm - 7"	42	M 14x2.0	48	415-642	415-644	415-649
	42	Ww 5/8-11	48	415-652	415-654	415-659
	42	M 16x2.0	48	415-662	415-664	415-669

TWIST KNOT CUP BRUSHES

For high speed angle grinder



ITEM NO.	Diameter D mm-inch	Length L mm	Thread / Hole B mm	Knots No.	CODE NO.		
					Steel 0.35 m/m	0.5 m/m	Stainless 0.5 m/m
KC-21	65mm - 2 1/2"	25	M 10x1.5	18	423-312	423-314	423-319
KC-22		25	M 10x1.25	18	423-322	423-324	423-329
KC-24		25	M 14x2.0	18	423-342	423-344	423-349
KC-31	75mm - 3"	25	M 10x1.5	18	423-412	423-414	423-419
KC-32		25	M 10x1.25	18	423-422	423-424	423-429
KC-34		25	M 14x2.0	18	423-442	423-444	423-449
KC-35		25	Ww 5/8-11	18	423-452	423-454	423-459
KC-44	100mm - 4"	30	M 14x2.0	20	423-642	423-644	423-649
KC-45		30	Ww 5/8-11	20	423-652	423-654	423-659
KC-46		30	M 16x2.0	20	423-662	423-664	423-669
KC-54	125mm - 5"	30	M 14x2.0	24	423-842	423-844	423-849
KC-55		30	Ww 5/8-11	24	423-852	423-854	423-859
KC-56		30	M 16x2.0	24	423-862	423-864	423-869
KCO-25	65mm - 2 1/2"	25	16 φ	18	424-352	424-354	424-359
KCO-35	75mm - 3"	25	16 φ	18	424-452	424-454	424-459
KCO-37		25	22.2 φ	18	424-472	424-474	424-479
KCO-45	100mm - 4"	30	16 φ	20	424-652	424-654	424-659
KCO-47		30	22.2 φ	20	424-672	424-674	424-679
KCO-55	125mm - 5"	30	16 φ	24	424-852	424-854	424-859
KCO-57		30	22.2 φ	24	424-872	424-874	424-879

TWIST KNOT CUP BRUSHES

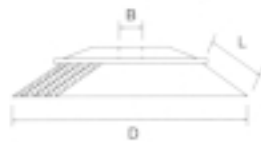
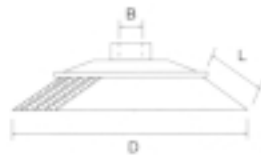
HEAVY-DUTY cleaning of large metal surfaces



ITEM NO.	Diameter D mm-inch	Length L mm	Thread / Hole B mm	Knots No.	CODE NO.				
					Steel 0.35 m/m	0.5 m/m	Stainless 0.5 m/m		
KCR-71	70mm - 2 3/4"	35	M 10x1.5	18	426-412	426-414	426-419		
KCR-74			M 14x2.0	18	426-442	426-444	426-449		
KCR-75			Ww 5/8-11	18	426-452	426-454	426-459		
KCR-76	80mm - 3 1/8"	45	M 16x2.0	18	426-462	426-464	426-469		
KCR-84			M 14x2.0	20	426-642	426-644	426-649		
KCR-85			Ww 5/8-11	20	426-652	426-654	426-659		
KCR-86			M 16x2.0	20	426-662	426-664	426-669		
KCR-104			100mm - 4"	45	M 14x2.0	24	426-842	426-844	426-849
KCR-105					Ww 5/8-11	24	426-852	426-854	426-859
KCR-106	M 16x2.0	24			426-862	426-864	426-869		
KCR-124	120mm - 4 3/4"	45	M 14x2.0	30	426-942	426-944	426-949		
KCR-125			Ww 5/8-11	30	426-952	426-954	426-959		
KCR-126			M 16x2.0	30	426-962	426-964	426-969		
KRO-75	70mm - 2 3/4"	35	16 φ	18	427-452	427-454	427-459		
KRO-77	70mm - 2 3/4"	35	22.2 φ	18	427-472	427-474	427-479		
KRO-87	85mm - 3 1/8"	45	22.2 φ	20	427-672	427-674	427-679		
KRO-107	100mm - 4"	45	22.2 φ	24	427-872	427-874	427-879		
KRO-127	120mm - 4 3/4"	45	22.2 φ	30	427-972	427-974	427-979		

TWIST KNOT DISH BRUSHES

Provide aggressive cleaning action in corners



Diameter D mm-inch	Length L mm	Thread/Hole B mm	Knots No.	CODE NO.		
				Steel 0.35 mm	0.5 mm	Stainless 0.5 mm
85mm - 3 3/8"	12	M 10x1.5	18	433-512	433-514	433-519
	12	M 10x1.25	18	433-522	433-524	433-529
	12	M 14x2.0	18	433-542	433-544	433-549
100mm - 4"	20	M 10x1.5	18	433-612	433-614	433-619
	20	M 10x1.25	18	433-622	433-624	433-629
	20	M 14x2.0	18	433-642	433-644	433-649
115mm - 4 1/2"	20	M 14x2.0	20	433-742	433-744	433-749
	20	Ww 5/8-11	20	433-752	433-754	433-759
	20	M 16x2.0	20	433-762	433-764	433-769
125mm - 5"	25	M 14x2.0	20	433-842	433-844	433-849
	25	Ww 5/8-11	20	433-852	433-854	433-859
	25	M 16x2.0	20	433-862	433-864	433-869
85mm - 3 3/8"	12	16 φ	18	434-522	434-554	434-559
100mm - 4"	20	16 φ	18	434-652	434-654	434-659
115mm - 4 1/2"	20	16 φ	20	434-752	434-754	434-759
	20	22.2 φ	20	434-772	434-774	434-779
125mm - 5"	25	16 φ	20	434-852	434-854	434-859
	25	22.2 φ	20	434-872	434-874	434-879

TWIST KNOT BRUSHES WITH SHANK

For use on drills and high speed electric tools



ITEM NO.	Diameter D mm-inch	Length L mm	Shank B mm	Knots No.	CODE NO.		MAX. RPM	Remark
					Steel 0.40 mm	Stainless 0.40 mm		
KSW-30	70mm - 3"	15	6	15	441-633	441-638	12500	
KSW-40	100mm - 4"	20	6	18	441-733	441-738	12500	



ITEM NO.	Diameter D mm-inch	Length L mm	Shank B mm	Knots No.	CODE NO.		MAX. RPM	Remark
					Steel 0.40 mm	Stainless 0.40 mm		
KSC-25	65mm - 2 1/2"	12	6	18	453-533	453-538	6000	
KSC-30	75mm - 3"	20	6	18	453-633	453-638	6000	



ITEM NO.	Diameter D mm-inch	Length L mm	Shank B mm	Knots No.	CODE NO.		MAX. RPM	Remark
					Steel 0.40 mm	Stainless 0.40 mm		
KSV-35	85mm - 3 3/8"	12	6	18	463-633	463-638	6000	
KSV-40	100mm - 4"	20	6	18	463-733	463-738	6000	



ITEM NO.	Diameter D mm-inch	Length L mm	Shank B mm	Knots No.	CODE NO.		MAX. RPM	Remark
					Steel 0.3 mm	Stainless 0.3 mm		
KE-04	13mm - 1/2"	30	6	4	471-431	471-436	20000	
KE-06	20mm - 3/4"	30	6	8	471-631	471-636	20000	
KE-10	25mm - 1"	30	6	12	471-831	471-836	20000	