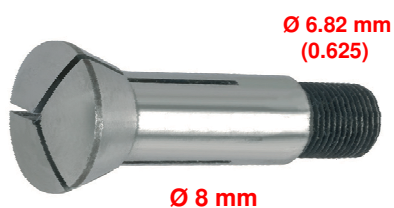


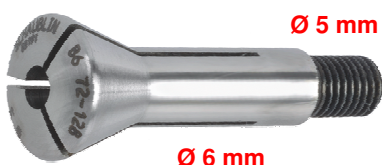
American chucks.



MSA	Ø	Kg
03.840-0.3	0.30 mm	0.090
03.840-0.4	0.40 mm	0.090
03.840-0.5	0.50 mm	0.090
03.840-0.6	0.60 mm	0.090
03.840-0.7	0.70 mm	0.090
03.840-0.8	0.80 mm	0.090
03.840-0.9	0.90 mm	0.090
03.840-1.0	1.00 mm	0.090
03.840-1.1	1.10 mm	0.090
03.840-1.2	1.20 mm	0.090
03.840-1.3	1.30 mm	0.090
03.840-1.4	1.40 mm	0.090
03.840-1.5	1.50 mm	0.090
03.840-1.6	1.60 mm	0.090
03.840-1.7	1.70 mm	0.090
03.840-1.8	1.80 mm	0.090
03.840-1.9	1.90 mm	0.090

MSA	Ø	Kg
03.840-2.0	2.00 mm	0.090
03.840-2.2	2.20 mm	0.090
03.840-2.3	2.30 mm	0.090
03.840-2.4	2.40 mm	0.090
03.840-2.5	2.50 mm	0.090
03.840-2.6	2.60 mm	0.090
03.840-2.7	2.70 mm	0.090
03.840-2.8	2.80 mm	0.090
03.840-2.9	2.90 mm	0.090
03.840-3.0	3.00 mm	0.090
03.840-3.5	3.50 mm	0.090
03.840-4.0	4.00 mm	0.090
03.840-4.5	4.50 mm	0.090
03.840-4.6	4.60 mm	0.090
03.840-5.0	5.00 mm	0.090
03.840-6.0	6.00 mm	0.090
03.840-7.0	7.00 mm	0.090

B8 american chuck.

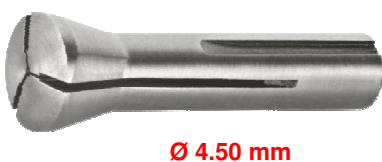


MSA	Ø	Kg
03.839-030	0.30 mm	0.060
03.839-050	0.50 mm	0.060
03.839-060	0.60 mm	0.060
03.839-070	0.70 mm	0.060
03.839-080	0.80 mm	0.060
03.839-090	0.90 mm	0.060
03.839-100	1.00 mm	0.060
03.839-110	1.10 mm	0.060
03.839-120	1.20 mm	0.060
03.839-130	1.30 mm	0.060
03.839-140	1.40 mm	0.060
03.839-150	1.50 mm	0.060
03.839-160	1.60 mm	0.060
03.839-170	1.70 mm	0.060
03.839-180	1.80 mm	0.060
03.839-190	1.90 mm	0.060

MSA	Ø	Kg
03.839-200	2.00 mm	0.060
03.839-210	2.10 mm	0.060
03.839-220	2.20 mm	0.060
03.839-230	2.30 mm	0.060
03.839-240	2.40 mm	0.060
03.839-250	2.50 mm	0.060
03.839-260	2.60 mm	0.060
03.839-270	2.70 mm	0.060
03.839-280	2.80 mm	0.060
03.839-290	2.90 mm	0.060
03.839-300	3.00 mm	0.060
03.839-350	3.50 mm	0.060
03.839-400	4.00 mm	0.060
03.839-450	4.50 mm	0.060
03.839-500	5.00 mm	0.060

American chuck B6/128.

Other chucks.



MSA	Ø	Kg
03.856-050	0.50 mm	0.002
03.856-100	1.00 mm	0.002
03.856-150	1.50 mm	0.002
03.856-200	2.00 mm	0.002
03.856-300	3.00 mm	0.002
03.856-400	4.00 mm	0.002

SCHAUBLIN chuck P4.5 type. Inside thread.