

Made in Europe.

For over 50 years Morrisflex has provided optimum solutions for aerospace, automotive, shipbuilding, metal fabrication & welding sectors worldwide. Morrisflex has been committed to providing our customers with high performance products that maximise productivity and reduce costs. Morris Flex is accredited to ISO9001: 2008 and is equipped with the latest CNC technology delivering product of unrivalled quality and consistency.

Standard 1/4" Shank Carbide Burrs

Standard & Non-ferrous 1/4" Shank Carbide Burrs are available in three head diameters.

1/4" Size 1



3/8" Size 3



1/2" Size 5



Ball Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	3/16"	2"	CBSD1
3	3/8"	5/16"	2 1/8"	CBSD3
5	1/2"	7/16"	2 1/4"	CBSD5



Oval Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	3/8"	2"	CBSE1
3	3/8"	5/8"	2 3/8"	CBSE3
5	1/2"	7/8"	2 5/8"	CBSE5



Flame Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	9/16"	2 3/4"	CBSH1
3	3/8"	3/4"	2 1/2"	CBSH3
5	1/2"	1 1/4"	3"	CBSH5



Ball Nosed Tree Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSF1
3	3/8"	3/4"	2 1/2"	CBSF3
5	1/2"	1"	2 3/4"	CBSF5



Ball Nosed Cone Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSL1
3	3/8"	1 3/16"	3"	CBSL3
5	1/2"	1 1/4"	3"	CBSL4



Pointed Tree Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSG1
3	3/8"	3/4"	2 1/2"	CBSG3
5	1/2"	1"	2 3/4"	CBSG5



Cone Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	1/2"	1 7/8"	CBSM1
3	3/8"	5/8"	2 1/2"	CBSM4
5	1/2"	7/8"	2 3/4"	CBSM5



Cylinder Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSA1
3	3/8"	3/4"	2 1/2"	CBSA3
5	1/2"	1"	2 3/4"	CBSA5



Inverted Cone Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	5/16"	2"	CBSN1
3	3/8"	3/8"	2 1/8"	CBSN3
5	1/2"	1/2"	2 1/4"	CBSN5



Cylinder Shape with End Cut

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSB1
3	3/8"	3/4"	2 1/2"	CBSB3
5	1/2"	1"	2 3/4"	CBSB5



60° Countersink Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	3/16"	2"	CBSJ1
3	3/8"	5/16"	2 1/4"	CBSJ3
5	1/2"	7/16"	2 3/8"	CBSJ5



Radius Ended Cylinder Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSC1
3	3/8"	3/4"	2 1/2"	CBSC3
5	1/2"	1"	2 3/4"	CBSC5



90° Countersink Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	1/8"	2"	CBSK1
3	3/8"	3/16"	2 1/8"	CBSK3
5	1/2"	1/4"	2 1/8"	CBSK5

Carbide Burr Sets

1/8 Head Carbide Burr 10 Piece Set

PN: CBSET10

Shank Dia: 1/8"



3/8 Head Carbide Burr 3 Piece Set

PN: CBSET3

Shank Dia: 1/4"



1/4 & 3/8 Head Carbide Burr 8 Piece Set

PN: CBSET8

Shank Dia: 1/4"



1/2 Head Carbide Burr Piece 5 Set

PN: CBSET5

Shank Dia: 1/4"



3/8 Head Non-ferrous Carbide Burr 3 Piece Set

PN: CBSET3NF

Shank Dia: 1/4"



Non-ferrous 1/4" Shank Carbide Burrs



NF Cylinder Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSA1NF
3	3/8"	3/4"	2 1/2"	CBSA3NF
5	1/2"	1"	2 3/4"	CBSA5NF



NF Radius Ended Cylinder Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSC1NF
3	3/8"	3/4"	2 1/2"	CBSC3NF
5	1/2"	1"	2 3/4"	CBSC5NF



NF Pointed Tree Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSG1NF
3	3/8"	3/4"	2 1/2"	CBSG3NF
5	1/2"	1"	2 3/4"	CBSG5NF



NF Ball Nosed Tree Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSF1NF
3	3/8"	3/4"	2 1/2"	CBSF3NF
5	1/2"	1"	2 3/4"	CBSF5NF



NF Cone Shape

Head Size	Head Dia	Head Length	Overall Length	PN
3	3/8"	5/8"	2 1/2"	CBSM4NF



NF Ball Nosed Cone Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	11/16"	2"	CBSL1NF
3	3/8"	1 3/16"	2 1/2"	CBSL3NF
5	1/2"	1 1/4"	2 1/2"	CBSL4NF



NF Ball Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	5/16"	2"	CBSD1NF
3	3/8"	5/16"	2 1/8"	CBSD3NF
5	1/2"	7/16"	2 1/4"	CBSD5NF



NF Oval Shape

Head Size	Head Dia	Head Length	Overall Length	PN
1	1/4"	3/8"	2"	CBSE1NF
3	3/8"	5/8"	2 3/8"	CBSE3NF
5	1/2"	7/8"	2 5/8"	CBSE5NF

1/4" Extended Shank Burrs

Cylinder Shape

Head Dia: 3/8"
Head Length: 3/4"
Overall Length: 6 3/4"

A PN: CBSA3L6

Cylinder Shape with End Cut

Head Dia: 3/8"
Head Length: 3/4"
Overall Length: 6"

B PN: CBSB3L6

Radius Ended Cylinder Shape

Head Dia: 3/8"
Head Length: 3/4"
Overall Length: 6"

C PN: CBSC3L6

Ball Shape

Head Dia: 3/8"
Head Length: 1/3"
Overall Length: 6"

D PN: CBSD3L6

Oval Shape

Head Dia: 3/8"
Head Length: 5/8"
Overall Length: 6 5/8"

E PN: CBSE3L6

Ball Nosed Tree Shape

Head Dia: 3/8"
Head Length: 3/4"
Overall Length: 6 3/4"

F PN: CBSF3L6

Pointed Tree Shape

Head Dia: 3/8"
Head Length: 3/4"
Overall Length: 6 3/4"

G PN: CBSG3L6

Ball Nosed Cone Shape

Head Dia: 3/8"
Head Length: 1 1/5"
Overall Length: 6"

L PN: CBSL3L6

