



Unlimited Endurance Burrs

Empower your grinder

ultra low
retention
*blind
upper*
burr



BLACKDIAMOND

MADE IN ITALY

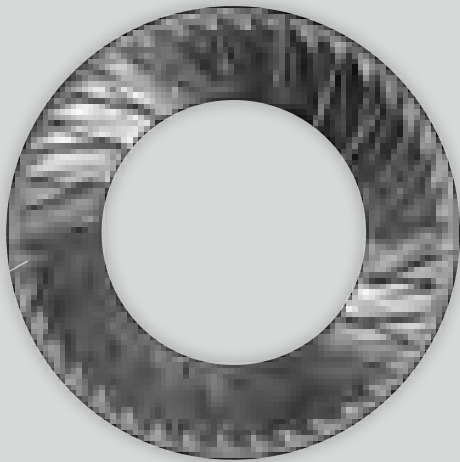
ultra low
retention
*blind
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burr



BLACKDIAMOND

Do you want to empower your
grinding performance,
according to your favourite coffee and
brewing methods?

Discover the **BLACK**DIAMOND
and its unique burr solutions!



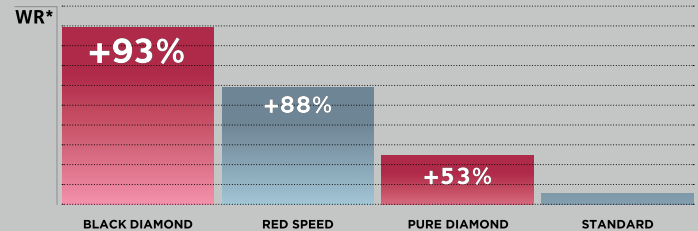
Black Diamond Technology advantages

Unlimited Endurance



Cryogenic process combined with **DLC black** ensures **unique performance and lifetime**. Studies certified by University of Modena and Reggio Emilia (UNIMORE) show an **improvement of durability of +5% compared to Red Speed** and **+93% over stainless steel burrs**.

*A study lead by Eureka in collaboration with the
Department of Engineering "Enzo Ferrari" of UNIMORE*



*Comparative analysis of the wear rate of different burrs types with equal conditions

Zero coffee waste



The burrs are ready to use.
No seasoning required thanks to
a specific process developed by
Eureka **which ensures
no waste of coffee.**

Superior Grind Consistency



**Thermal cryogenic treatment
of burrs** to a temperature of **-193°C**
which allows to obtain a **greater
resistance to wear and preserve the
grind setting** longer than any other
burrs type.

Black Diamond Collection

Ultra Low Retention Line

Blind upper burr *Lowest Retention and Wider grinding surface.*

All Purpose Black

Ø65mm Italian Espresso Taste Black

Espresso Specialty Black

Brew Special Black

Regular Line

All Purpose Black

Ø65mm Italian Espresso Taste Black

Espresso Specialty Black

High Performance Black

Ultra Low Retention line

Ø65mm

Blind upper burr Innovative system designed by Eureka to achieve the **lowest retention** ever and get a **more consistently grind output** thanks to a **wider grinding surface**.

choose the right burr set for your taste



All Purpose Black

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
++	●	●	●	●	●	From Light to Dark Roasted

PRICE: 150 €

Compatible Products

Mignon SD Pro
Mignon Libra 65 AP
Mignon Zero 65 AP



Italian Espresso Taste Black

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++	●	●	●	●	●	Dark roasted

PRICE: 135 €

Compatible Products

Mignon SD Pro



Espresso Specialty Black

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++	●	●	●	●	●	Light-Medium roasted

PRICE: 135 €

Compatible Products

Mignon SD Pro



Brew Special Black

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++++ Up to 3,5 gr/sec	×	×	●	●	●	Light roasted

PRICE: 135 €

Compatible Products

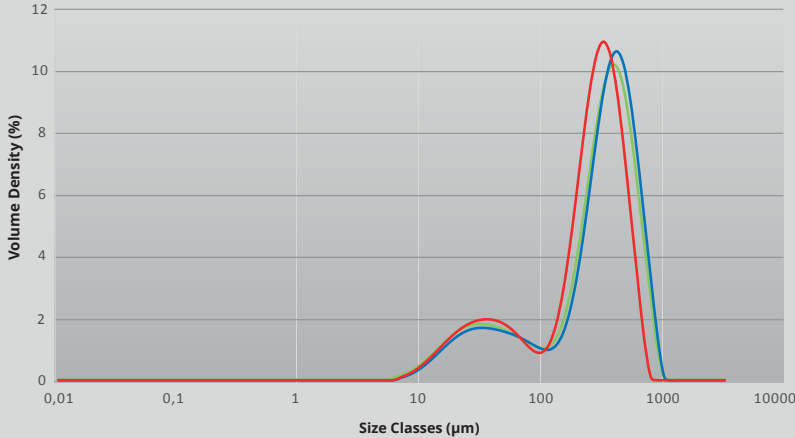
Mignon SD Pro

● Excellent
● Good

Particle Size Distribution

Ultra Low Retention Line

Comparative particle size distribution in espresso grind setting



Espresso Specialty Black ●

Pronounced peak of the fines grants good body while providing an excellent clarity emphasising even the most delicate flavours.

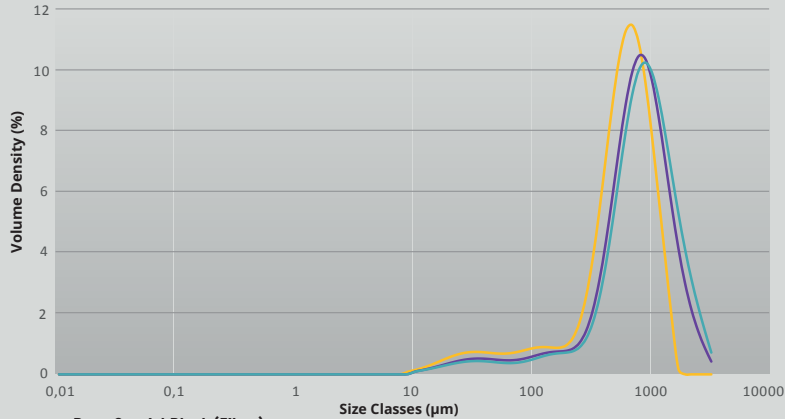
Italian Espresso Taste Black ●

Wide particle distribution with a moderate concentration of super fines, resulting in an excellent body and good flavours clarity.

All Purpose Black (Espresso) ●

Two extremely pronounced peaks providing an excellent body and balance, as well as a very good clarity.

Comparative particle size distribution in filter grind setting



● **Brew Special Black (Filter)**

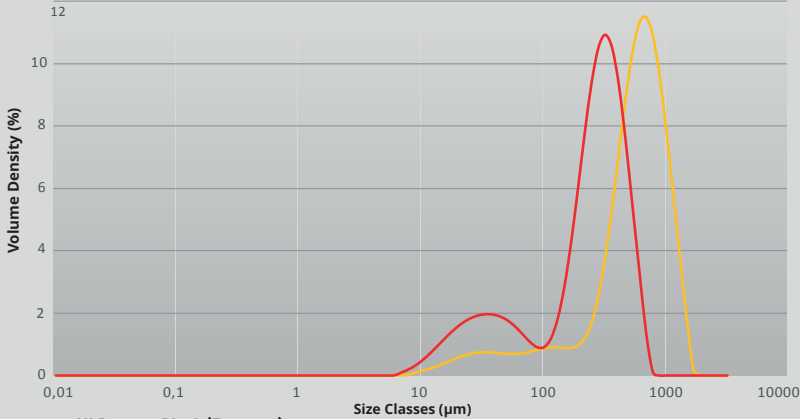
● **Brew Special Black (Batch Brew)**

Wide and uniform peak, with extremely low presence of fines, minimizing bitterness and emphasizing a broad range of flavours.

● **All Purpose (Filter)**

Extremely high grind uniformity with minimal particles dispersion, playing up clarity of flavours.

Comparative particle size distribution for All Purpose Black



● **All Purpose Black (Espresso)**

● **All Purpose Black (Filter)**

Extremely pronounced peaks, two in espresso (with minimal presence of intermediate particles), one in filter, show great grind uniformity and versatility.

Regular line

Ø65mm



choose the right burr set for your taste



All Purpose Black

PRICE: 140 €

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
++	●	●	●	●	●	From Light to Dark Roasted

Compatible Products

Mignon Single Dose
Mignon XL
Mignon Stark
Atom EX65
Atom W65



Italian Espresso Taste Black

PRICE: 125 €

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++	●	●	●	●	●	Dark roasted

Compatible Products

Mignon Single Dose
Mignon XL
Mignon Stark
Atom EX65
Atom W65



Espresso Specialty Black

PRICE: 125 €

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++	●	●	●	●	●	Light-Medium roasted

Compatible Products

Mignon Single Dose
Mignon XL
Mignon Stark
Atom EX65
Atom W65



High Performance Black

PRICE: 140 €

Speed	Turkish	Espresso	Moka	Filter	Cold Brew	Recommended for
+++++ Up to 3,5 gr/sec	●	●	●	●	●	Dark roasted

Compatible Products

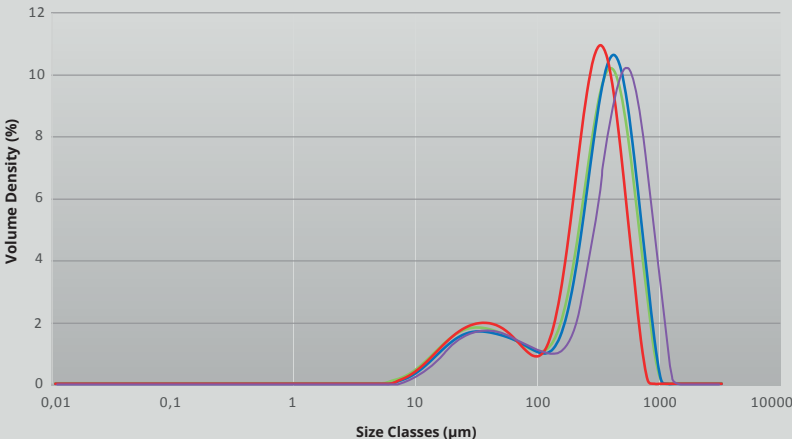
Atom EX65
Atom W65

● Excellent
● Good

Particle Size Distribution

Regular Line

Comparative particle size distribution in espresso grind setting



Espresso Specialty Black ●

Pronounced peak of the fines grants good body while providing an excellent clarity emphasising even the most delicate flavours.

Italian Espresso Taste Black ●

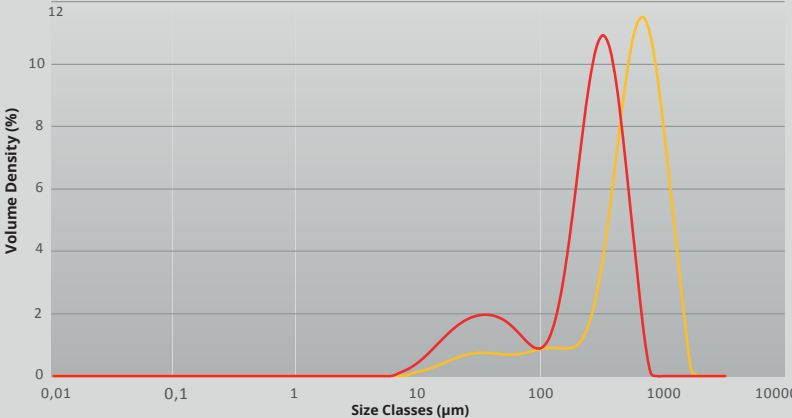
Wide particle distribution with a moderate concentration of super fines, resulting in an excellent body and good flavours clarity.

All Purpose Black (Espresso) ●

Two extremely pronounced peaks providing an excellent body and balance, as well as a very good clarity.

High Performance Black ●

Comparative particle size distribution for All Purpose Black



● **All Purpose Black (Espresso) All**

● **Purpose Black (Filter)**

Extremely pronounced peaks, two in espresso (with minimal presence of intermediate particles), one in filter, show great grind uniformity and versatility.

Empower your grind • Empower your grind • Empower your grind • Empower your grind



Unlimited Endurance Burrs
Empower your grind

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