



UNIQUE GRINDING
SOLUTIONS

SINGLE DOSE
PRO



MASTER THE SINGLE DOSE REVOLUTION

mignon
SINGLE DØSE

MADE IN ITALY

Retention has never been so low!!

Eureka R&D have been working hard to develop innovative technical solutions with the goal to lead the coffee retention even closer to ZERØ. The Blow Up System and the 15° body incline, typical features of the former Mignon Single Dose, are preserved and combined with **New ZERØ-Retention Grind Chamber** designed to further reduce the retention. All this united to the innovative Ø 65mm upper blind burr with no screw holes, which contributes **improving coffee retention up to 70%** compared to former Mignon Single Dose.



65 MM UPPER BLIND BURR

Innovative system with no screw holes designed to achieve the **lowest retention** and get a **more consistent grind output** thanks to a **wider grinding surface**.



NEW ZERØ-RETENTION GRIND CHAMBER

New chamber designed to further **reduce the coffee retention**.



BLOW UP SYSTEM



15° INCLINED BODY



DIAMOND INSIDE BURRS



15°

Single dose workflow has never been so easy

1. **New King Size Grind Dial with rev counter (patent pending)** designed for maximum comfort and easy adjustment for all brewing methods
2. **Unbreakable bean hopper** (45 g) equipped with the **Anti-Popcorning System**
3. Silent Technology
4. Metal dosing cup (80 gr), with external ring to easily transfer the ground coffee into espresso machine portafilter, combined with **“antichaft” dosing funnel to avoid coffee waste**

1 New King Size Grind Dial

2 Unbreakable bean hopper

3 Silent Technology

4 Antichaft funnel



Do you want to empower your grinding performance, according to your favourite coffee and brewing methods? Discover the BLACKDIAMOND and its unique burr solutions!



PATENTED


Longer lifetime thanks to *Diamond Inside Technology* (Patented by Eureka)

Structure and performance unchanged over time, providing a **superior grind consistency**

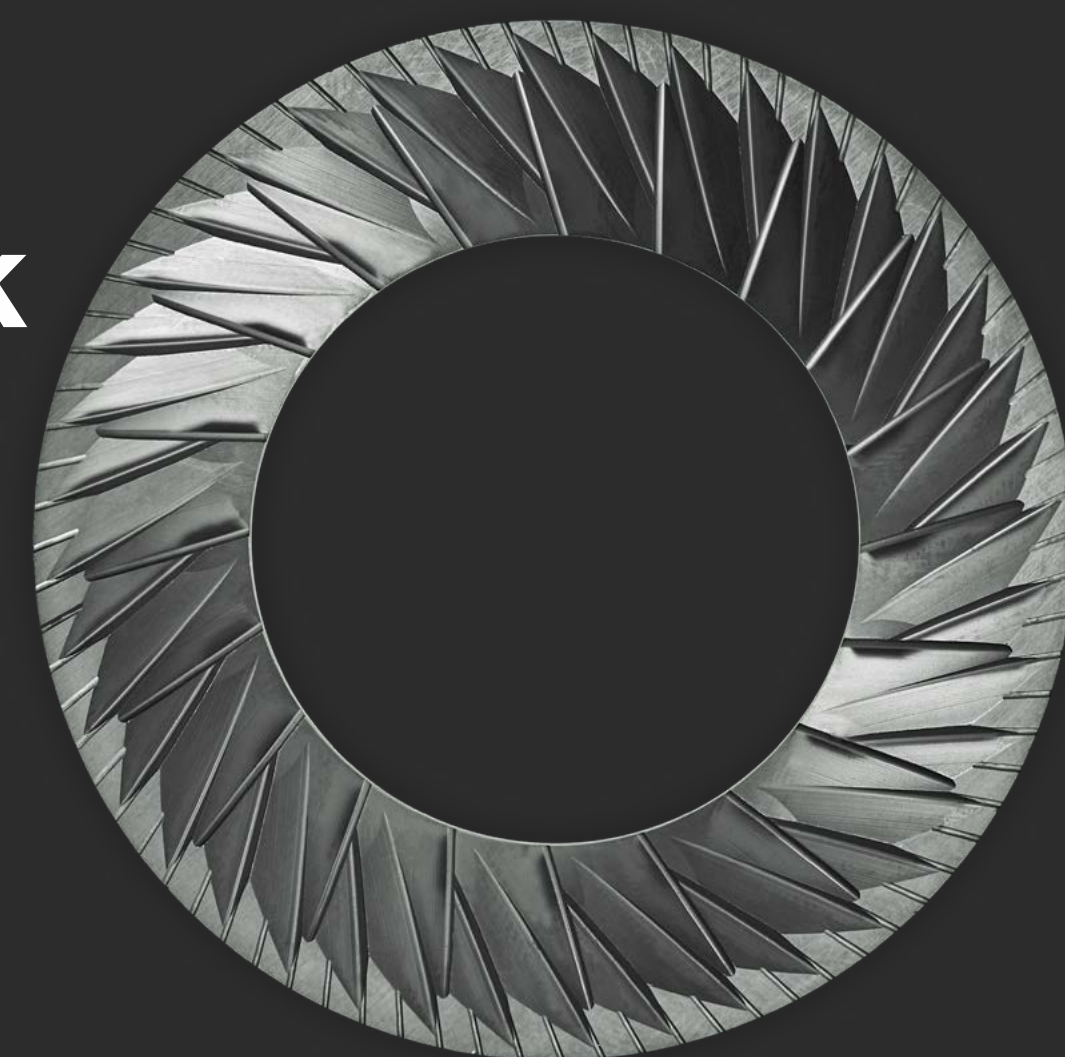
Unlimited endurance (*Diamond Inside Tech + DLC Black*)

No break-in and **No waste** of coffee with the special **seasoning process** developed by Eureka

Ultra low retention thanks to the innovative **Upper Blind Burr** designed by Eureka

In cooperation with  **italmill**
GRINDING TECHNOLOGY

Espresso Specialty Black



Grind speed: ●●●●

Lifetime extremely high:

+30% Compared to Pure Diamond Burr

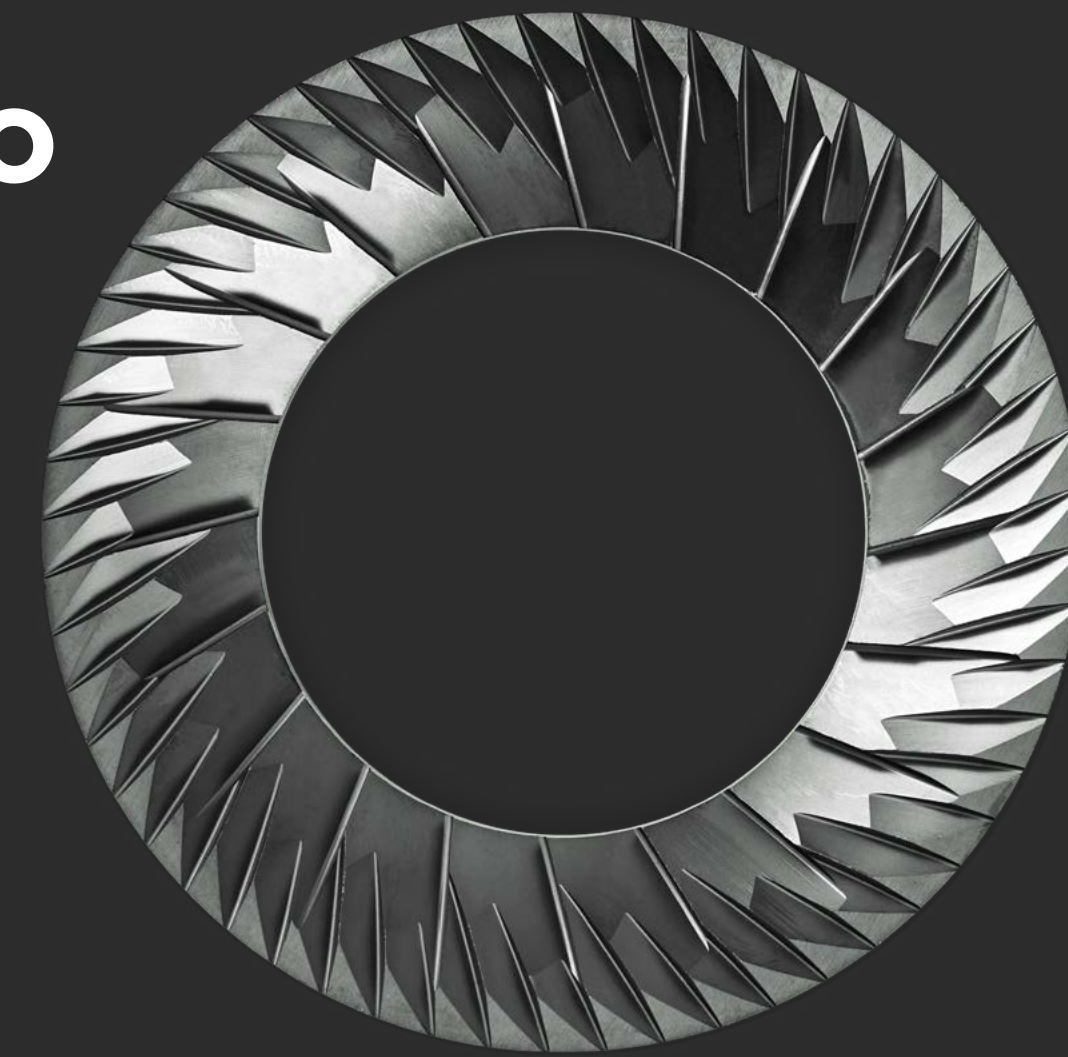
+5% Compared to Red Speed Burr

Recommended for: Light-Medium roasted

● Excellent
● Good

Turkish Espresso Moka Filter Cold Brew

Italian Espresso Taste Black



Grind speed: ●●●●

Lifetime extremely high:

+30% Compared to Pure Diamond Burr

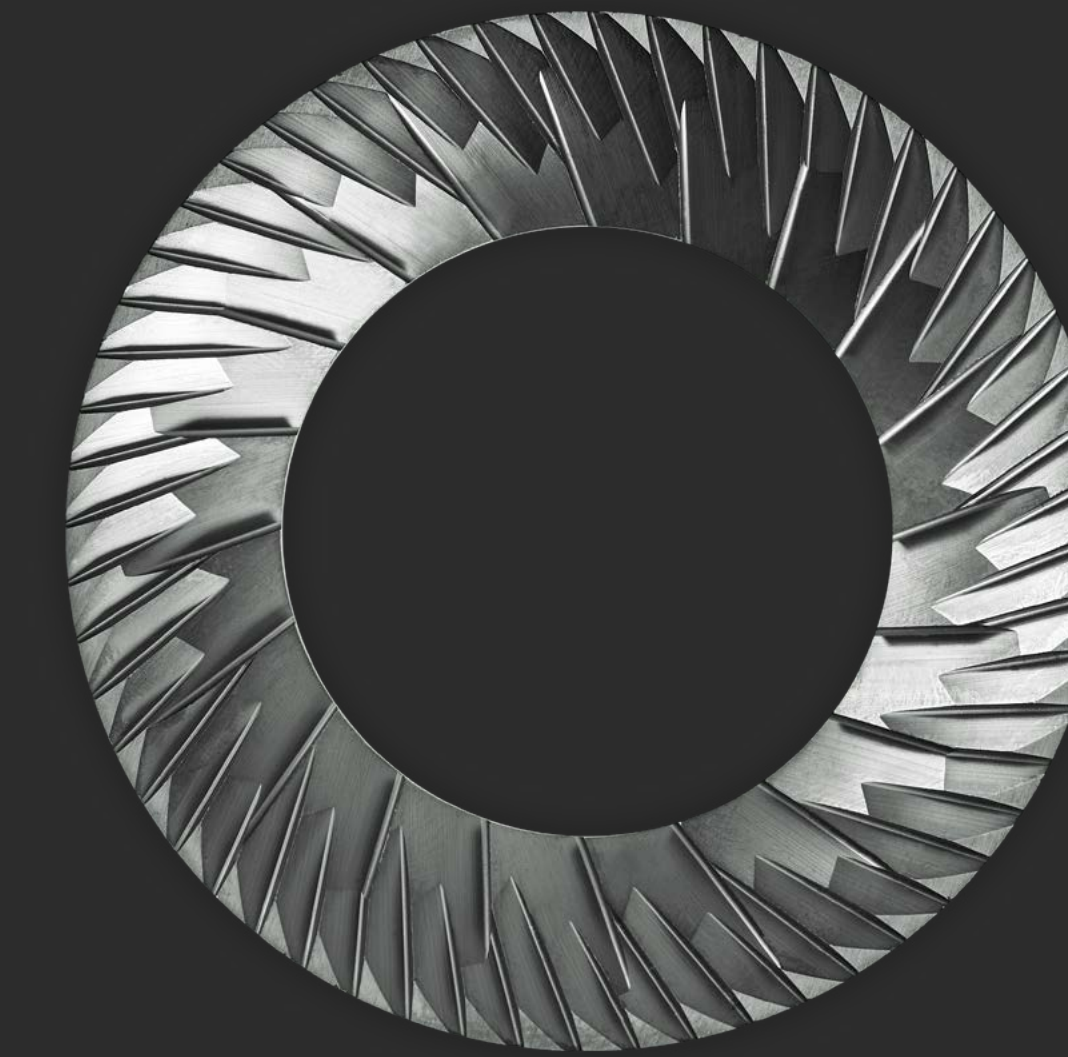
+5% Compared to Red Speed Burr

Recommended for: Light-Medium roasted

● Excellent
● Good

Turkish Espresso Moka Filter Cold Brew

Brew Special Black



Grind speed: ●●●●●●
up to 4 gr/sec

Lifetime extremely high:

+30% Compared to Pure Diamond Burr

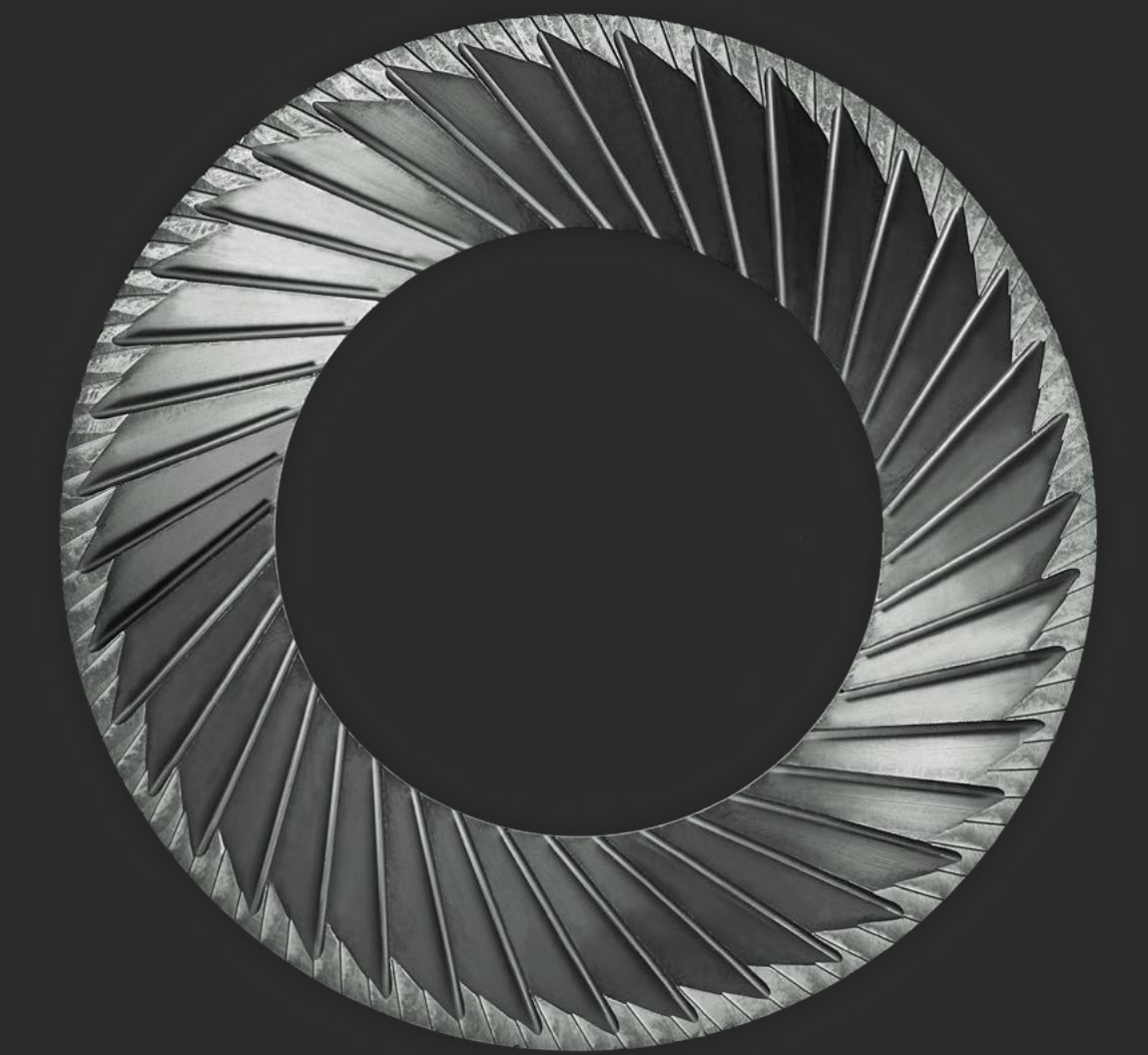
+5% Compared to Red Speed Burr

Recommended for: Light roasted

● Excellent
● Not-specific

Turkish Espresso Moka Filter Cold Brew

All Purpose Black



Grind speed: ●●●●

Lifetime extremely high:

+30% Compared to Pure Diamond Burr

+5% Compared to Red Speed Burr

Recommended for: Light roasted

● Excellent

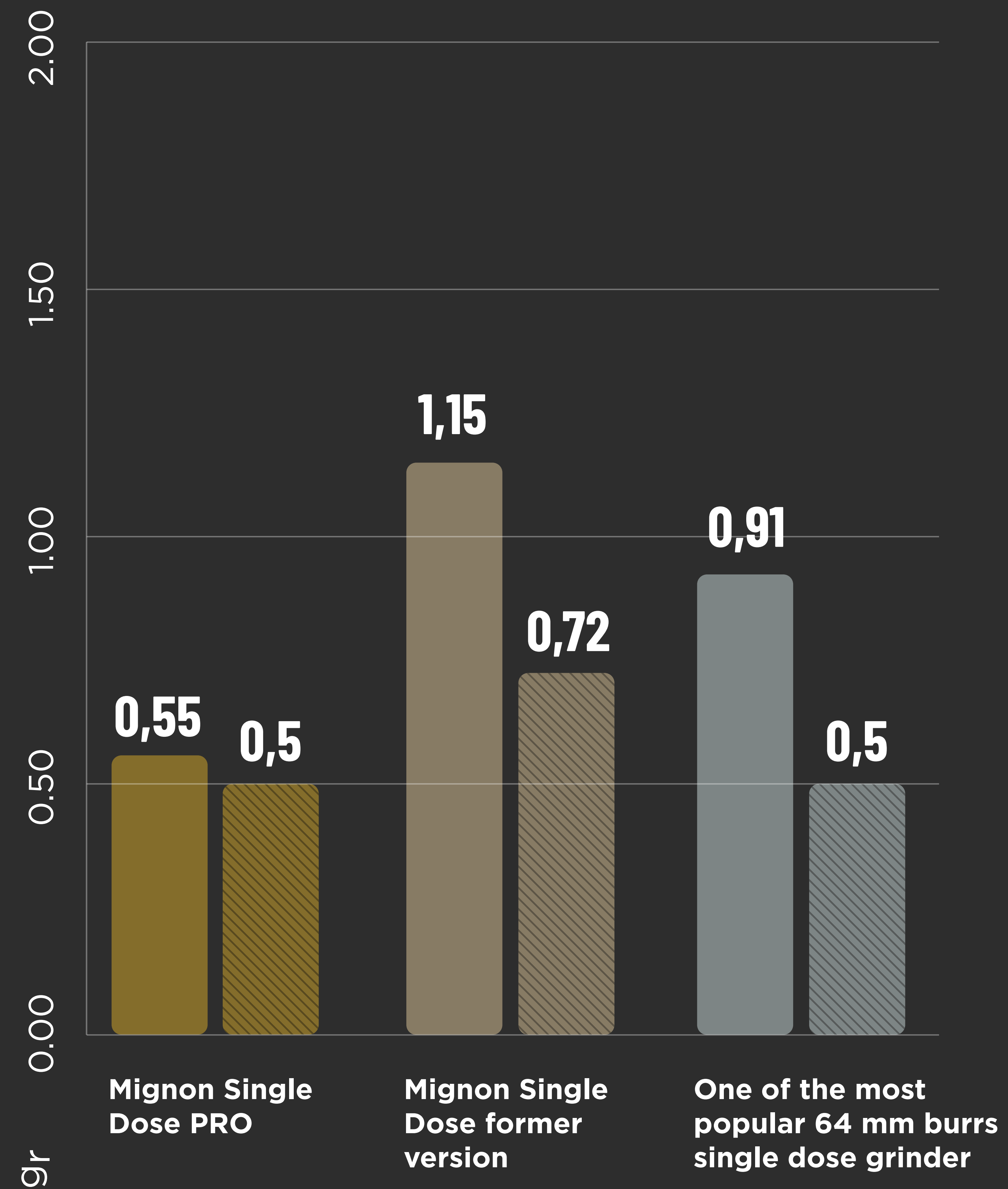
Turkish Espresso Moka Filter Cold Brew

Want to know more about Black Diamond Burrs? What are you waiting for?

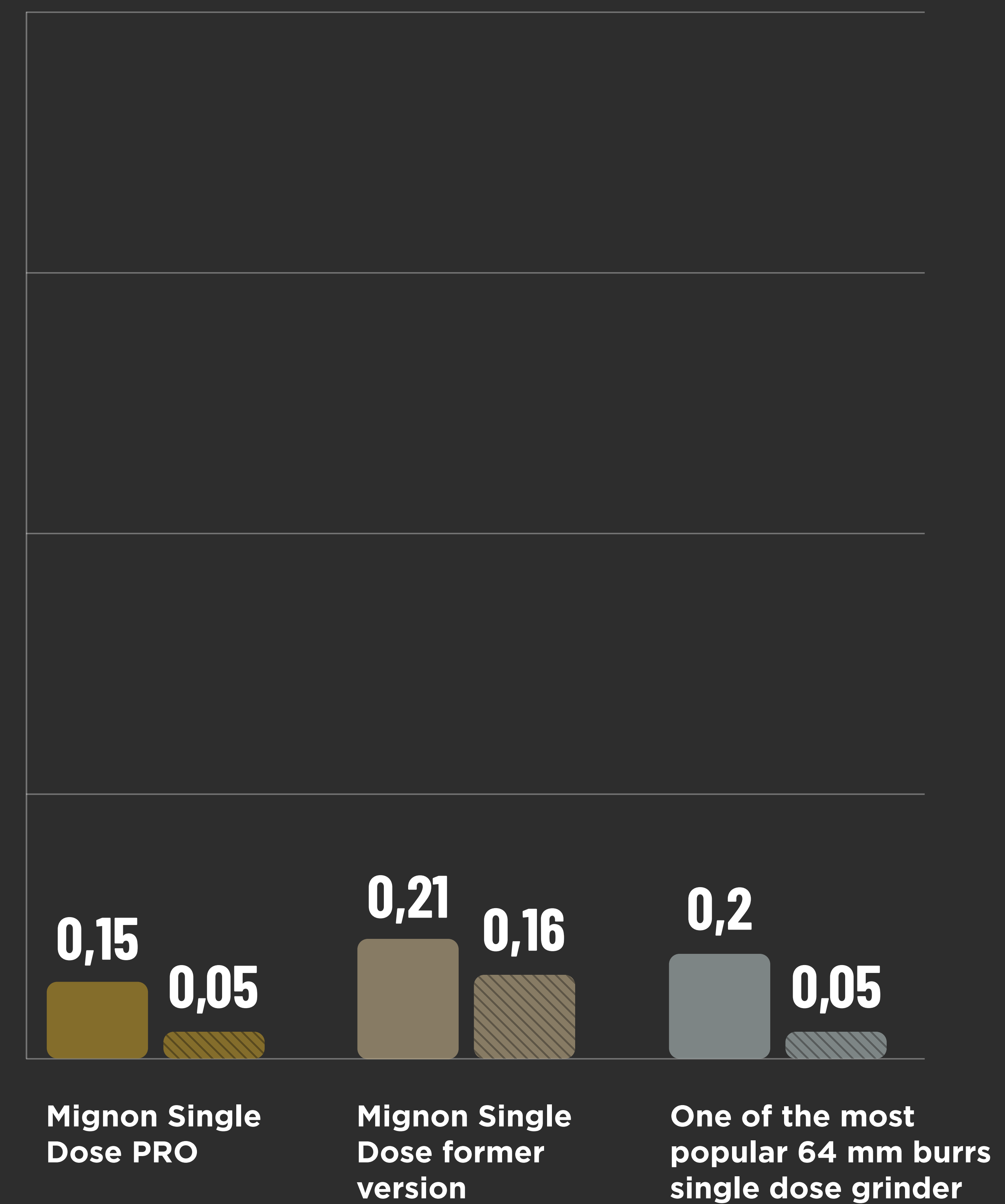
Grinding performance comparison^[1]

65mm Single Dose Grinders

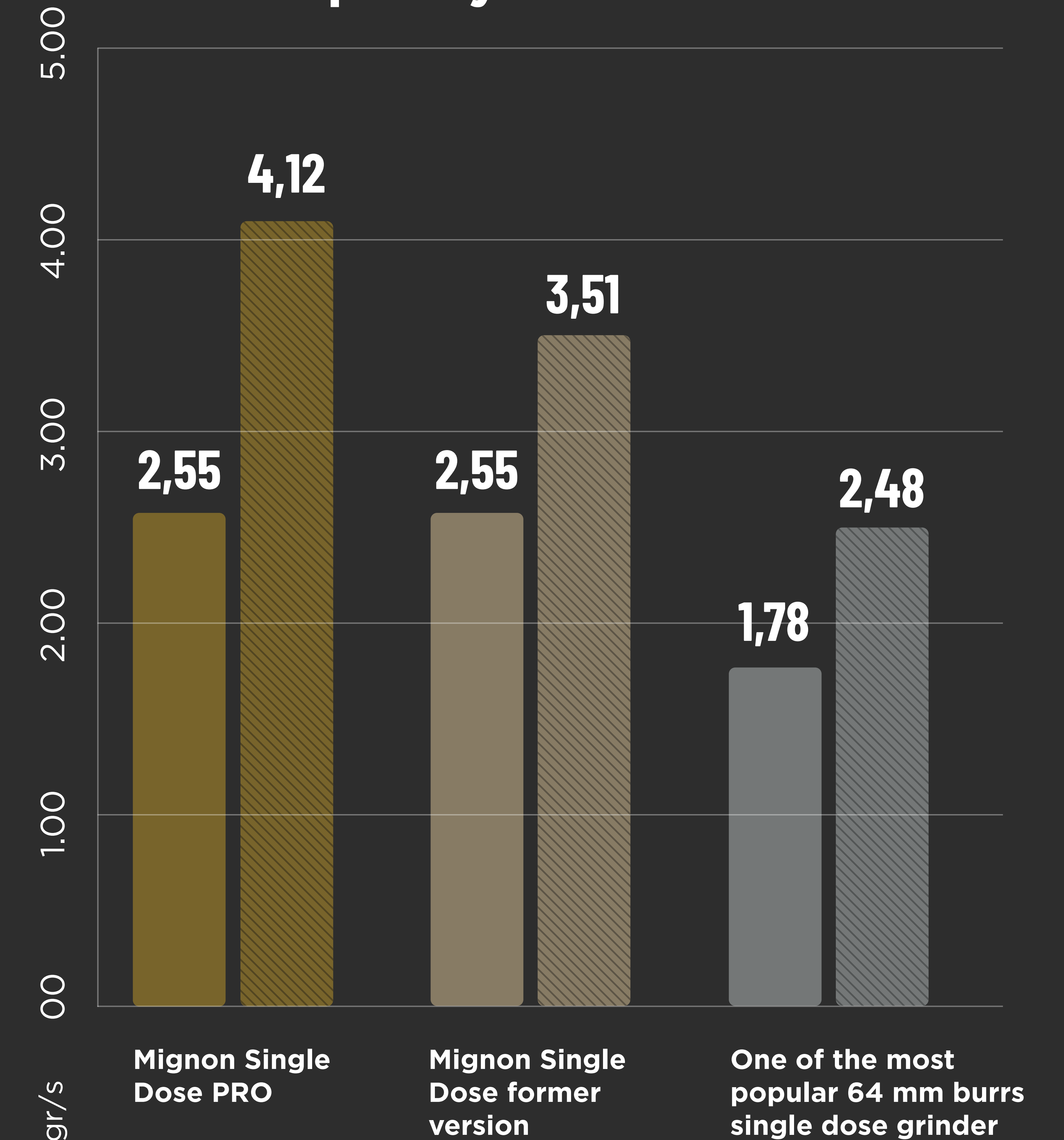
Total Retention^[2]



Dose consistency^[3]



Grind capacity^[4]



Espresso setting, medium-light and medium-dark roasted coffee

Filter setting, medium-light roasted coffee

[1] Test conducted by Eureka Lab
[2] Calculated with empty grinding chamber

[3] Based on an average of 10 grinds per setting
[4] Based on an average of 3 grinds per setting

Technical details

	Type	Flat
Burrs	Diameter	65mm (upper blind)
	Material	Pure Diamond® (patented Eureka)
Engine	RPM	1650
	Power	320 W
Various	Available version	Manual
	Grind capacity	2,5 - 3,0 Espresso 3,0 - 4,1 Brew
Techonogical plus	Stepless Micrometric Regulation	Yes
	Metal revolving hopper tab	Yes
	Blow up cleaning	0.1lb
	ACE System	Yes
	New Anti-Retention System	Yes
	Hand Brew cup	Yes (80g)
	Anti-chaft dosing tunnel	Yes
	King Size Dial with rev counter	Yes
Dimensions	Height	13.23in - 336mm
	Width	5.04in - 128mm
	Depth	7.32in - 186mm
	Weight	15,87lb - 7,2kg
	Bean hopper capacity	0.1lb - 45g
Setting up	16CR	
Colours	Standard	Matt black & chrome and White & chrome
	Special	All chrome

