

.25cal = 6.35mm Pellets | Sorted Acc. to Weight | High Quality + Sold in the US

**Abbr.:** → **OTS** = Out of Service (Discontinued) | **MD** = MD interpolates or estimates | **RB** = Rebranded  
**Versions:** Mfctrs update their pellet designs sometimes, without renaming them (notably H&N). This list refers to them as versions, e.g., V.1, V.2, V.3, etc.  
**Weight Sources:** Webpages of the manufacturers  
**BC Sources:** **0F,0H,0I,0K** H&N (2013-12). Test. 30FPE. 50y | **0J** H&N (2013-12). Test. 28FPE. at 1011fps. 50y | **0M** H&N (2013-12). Test. 27FPE. 50y | **0G** H&N (2013-12). Test. 25FPE. 50y | **0P** H&N (2013-12). Test. 12FPE. 50y | **0V,0W** H&N (2015-04). 30FPE. 50y | **0X** H&N (2015-04). 12FPE. 50y | **1** Hard Air Magazine (2019). Test. 33FPE. 30y | **2** ChairGun V 4.3.1. (2017). List. Some data from the APP | **3** ChairGun (2009-07). List | **4** ChronoConnect.com (2012 and Older). List | **5** Airgunforum.co.uk (2006-02 -- 2008-11). List | **6C** Bob Sterne (2007 c.). Test. 8FPE. 25y | **6D** Bob Sterne (2007 c.). Test. 25FPE. 25y | **7C** ASRA (2016). Test. 33FPE. 32y | **7D** ASRA (2017). Test. 33FPE. 47y | **7E** ASRA (2017). Test. 31FPE. 22,33,47y. Various Atmospheric Conditions | **7F** ASRA (2017). Test. 20FPE. 47y | **7G** ASRA (2017). Test. ChairGun Calc. 32FPE. 31y | **7H** ASRA (2017, Rebranded Cometa). Test. ChairGun Calc. 32FPE. 32y | **7I** ASRA (2017). Test. ChairGun Calc. 36FPE. 47y | **7K** ASRA (2017). Test. ChairGun Calc. 35FPE. 50y | **8** Test B (2016). 11FPE. 22-38y Average | **9** Test C (Before 2011). 17FPE | **11** Test E (2014). 34-42FPE. 25y | **12** MTC Optics.com (2017 and Much Older). List | **15** AirEnlaces.Blogspot (2015 and Older). List | **17** Test I (2011). High FPE. 30y | **19K** Straight Shooters (2007). Test. 18FPE | **19J** Straight Shooters (2006). Test. 13FPE | **19L** Straight Shooters (2007). Test. 25FPE | **19ZH** Straight Shooters (2016). Test. 16FPE. 10,25,50y | **19ZI** Straight Shooters. (2016 c.). Test. 15FPE. 10,25,50y | **19ZJ** Straight Shooters (2017). Test. 12FPE. 10,25,50y | **19ZG** Straight Shooters (2015). Test. 12FPE. 10,25,50y | **20** Air Rifle Pellet Photographic Database (2009 and Older). List | **26** Test M (2013). Seem 0.004 Too High. ChairGun3 Calc. 26FPE. 25y | **27** Test N (2017). Sparse Background Info | **29** Test P (2017). Calc lacks Atmosphere. 38FPE. 50y | **101** Harry Fuller (2015). Test. 6.35mm. 34,45FPE. 75,95y | **102** Bob Sterne (2012). Test. ChairGun3 Calc, G1-Model. 6.35mm. Wide Variety of FPE. 25y, Simulating Longer Distances | **103** Bob Sterne (2017). Test. ChairGun4 Calc. 6.35mm. 48,64FPE. 50,100y  
**Rebranding:** **RB-A**= Rebranded-A= **Logun, Penetrator 16+18+20.5** | **=RB-B= Range Right, Exterminator 16+18+20.5** | **=RB-C= FX, Smooth Twist 16+18** | **=RB-D= Hatsan, Torpedo 20.5** | **=RB-E= Hurricane, Exterminator 18** →→ **Original** = Prometheus, Exterminator, V.2 | **RB-F**= Webley, Accupell FT, V.2 since 2014 <\_\_\_\_\_> | **RB-G**= **Beeman, Kodiak** (also in copper) [ugly cans, in UK] (2006) <\_\_\_\_\_> [“\_\_\_\_\_”] | **=RB-H= Bisley, Magnum** (“Bismag”) (2010) <\_\_\_\_\_> [“\_\_\_\_\_”] | **=RB-I= Walther Maxima Thor** (2017 catalog, <\_\_\_\_\_>) →→ **Original** = H&N, Baracuda/ Baracuda Power | **RB-J+K+L**= Free | **RB-M**= **Air Arms (AA), Field, 18gr + Field Heavy, 18gr**, <\_\_\_\_\_>, with tighter quality control | **=RB-N= Weihrauch, 16gr**, (2017) <\_\_\_\_\_> →→ **Original** = JSB, Exact Jumbo 16gr + Heavy 18gr | **RB-O**= free

Brand	H&N	H&N	H&N	RWS	AirArms=JSB	JSB	JSB	H&N	JSB	H&N	Crosman	H&N	Prometheus/FX	H&N	RWS	H&N	JSB	JSB	Eun Jin	Eun Jin
Model	Baracuda Green	Field Target Trophy	Hornet	Super H-Point	Diabolo Field   RB JSB King	Exact King .25 Diabolo	Predator Polymag	Crow Magnum	Hades	Baracuda Hunter	Benjamin Domed	Baracuda Hunter Extreme	Smooth Twist 30	Baracuda = RB Beeman Kodiak	Super-dome	Grizzly	King Heavy Diabolo	King Heavy Diabolo MKII	Eun Jin (Korea)	Eun Jin (Korea)
Shape. Material. Various Head Sizes.	Domed. <b>Tin</b>	Domed	Hollow Point w/ Goldtip	Hollow Point, <b>Ugly</b>	Domed	Domed	Hollow Point w/ Red Tip	Hollow Point	Hollow Point	Hollow Point	Domed	Hollow Point	Barrel-Shaped	Domed	Domed, <b>Ugly</b>	Slug-Shaped	Tall Domed	Domed	Flat-Domed, with Rings, Ugly	Pointed with Rings, Ugly
Current Weight (gr)	19.91	20.06	24.83	25.00	25.40	25.39	25.39, JSB stated “26gr”	26.24	26.54	27.47	27.90	28.24	30.00	30.86	30.87	31.00	33.95	33.95   Variations in weight, but inconsequential <sup>30</sup>	35.80	43.20
BC – interpolated by MD	0.027				0.036 probab <sup>2</sup> bec. = RB JSB King		0.029 <sup>2</sup>										→see MKII			
H&N Website (May18)	0.027BC	20.06gr 0.021BC	0.025BC					0.014BC		27.47gr 0.027BC		28.24gr 0.035BC		30.86gr 0.037BC		31.00gr 0.070BC				
H&N Published BC-Data 26FPE (2013-12) <sup>OZA</sup>		<b>19.91</b> gr 0.0 <b>12</b> BC						26.23gr 0.014BC		as above		<b>28.40</b> gr 0.035BC		<b>31.02</b> gr 0.037BC		–				
ChairGun4 (V 4.3.7, 2018) <sup>2</sup>		20.00gr 0.024BC		<b>25.30</b> gr 0.020BC		25.40gr 0.036BC	26.00gr 0.029BC				28.00gr 0.032BC			<b>31.00</b> gr 0.042BC	<b>32.00</b> gr 0.034BC				<b>35.00</b> gr 0.029BC	<b>43.00</b> gr 0.032BC
HardAir Magazine 33FPE (2019) <sup>1</sup>		<b>19.91</b> gr 0.024BC				25.39gr 0.038BC		26.23gr 0.022BC	0.026		27.80gr 0.036BC							33.95gr 0.046BC		
Bob Sterne (2012) <sup>102</sup>																				
Bob Sterne (2017) <sup>103</sup>																		48FPE: to 50y: 0.038BC 64FPE: to 50y: 0.041BC 64FPE: to 100y: 0.040BC		
Harry Fuller (Yrrah) (2015) <sup>101</sup>						34FPE: 0.035 → → Corrected by Robin, aka RC-NL: 46FPE: to 75y: 0.032BC (GA)												45FPE: 0.052   0.038BC → → Corrected by Robin (RC-NL): 46FPE: to 75y: 0.047BC (GA)		
Other BC Testers																		0.040 <sup>???</sup> / 0.052 <sup>???</sup>		
P. Expansion			✓	✓			✓		✓	✓		✓				✓				
FPE to achieve 950fps MVelocity		40		50	51	51	51			55	56	56	60	62	62	62	68	68	72	87

Bisley Superfield 24.3gr, 0.028BC → UK only! Shipping too expensive.

H&N Grizzly: Since 2014 [<\_\_\_\_\_>]