

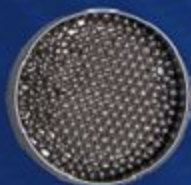


AGESCAN INTERNATIONAL
A Specialty Materials Company



“Tungsten Matters”

- ▶ Well established tungsten products supplier based in Canada
- ▶ 15 years serves hunting, fishing, defense, nuclear medical industries
- ▶ With one of the top 3 manufacturing plants in Asia
- ▶ Approved vendor for global top hunting ammo and fishing sinker makers and defense corporations.
- ▶ Our 37 TSS shot size range: #0000 (9.70 mm, 0.380" , Buck Type) - #12 (1.00 mm, 0.051" , Pest Type)
- ▶ We also proudly supply :
 - Tungsten AR-15 buffer weight & ballistic tungsten break-off points for archery
 - Tungsten stabilizer weights & heavy guide rod
 - More than 100 sizes and types of tungsten fishing sinker



WORLD CLASS HEAVIER TUNGSTEN SUPER SHOT (TSS)

AGESCAN INT'L INC.

100 Eleanor Cr. Richmond Hill, ON CANADA

Phone: +1 647 284 3766

Fax: +1 416 855 4349

jzhou@agescaninternational.com

www.agescaninternational.com



Agescan - Strives to Protect Our Environment with Best Tungsten Products

HOW OUR TSS COMPARED TO LEAD SHOT

PENETRATION ENERGY (lb-ft/in²)

	DENSITY	YARDS						
	LBS/IN ³	0	10	20	30	40	50	60
#5 LEAD 4% Sb	0.38868	707.7	556.9	416.0	314.5	241.3	187.6	147.1
#7 TSS 18 g/cc	0.6503	970.2	888.1	761.4	638.6	536.1	453.0	386.2
#9 TSS 18 g/cc	0.6503	776.1	693.3	570.7	460.8	374.4	306.0	251.0

VELOCITY (FPS)

	DENSITY	YARDS						
	LBS/IN ³	0	10	20	30	40	50	60
#5 LEAD 4% Sb	0.38868	1200	1065	920	800	701	618	547
#7 TSS 18 g/cc	0.6503	1200	1148	1063	974	892	820	757
#9 TSS 18 g/cc	0.6503	1200	1134	1029	925	834	753	682

PELLET ENERGY (lb-ft)

	DENSITY	YARDS						
	LBS/IN ³	0	10	20	30	40	50	60
#5 LEAD 4% Sb	0.38868	8.00	6.30	4.70	3.56	2.73	2.12	1.66
#7 TSS 18 g/cc	0.6503	7.62	6.98	5.98	5.02	4.21	3.56	3.03
#9 TSS 18 g/cc	0.6503	3.90	3.48	2.87	2.32	1.88	1.54	1.26

Physical Property Standards of Tungsten Super Shot

	D18	D18.5
Nominal Tungsten Weight %	95	97
Density g/cc	17.75-18.25	18.25-18.75
Hardness Rockwell C, max	34	35
Ultimate Strength, ksi (mpa), min	105(724)	100(689)
0.2% offset Yield, ksi (mpa), min	75 (517)	75(517)
Elongation %, min	3	2
Tolerances for Dimensions	± 0.02mm	± 0.02mm
Surface Roughness, μm :	1.6	1.6

- HEAVIER
- HARDER
- DENSER
- DEEPER
- FARTHER
- GREENER

