



Group Weapon [22]	Effect CD Factor [26] Damage Math [2	Single-Target Not	otes on Flat CO Base	More Notes Budget of 07/02/021 (D2.10) (D3 Connect on more! Made by simpleX2 Cold and connect hom first Doks (D1
Primary	745 Adds	125. Eased on a faire 2	- 26 demage value that is listed on the <mark>m-game U.</mark> Weapo	ner of uniform.
Aeolak Aeolak Alt-fire Meetis	900% Multiplies 900% Multiplies 900% Adds	1005 () 115 () 115 (2) 1005 (2)		
Afertis Adentis Throw Ferros Throw Tenet Ferros Throw	902% Adds 902% Adds 902% Adds	115 2 1005 2 235 2 N/A Contact deals 4x	x the listed damage.	
Atents Trow Ferns Throw Links Astachange Janks Hrow Scourge Threw Scourge Free	1025 Multiplies 1025 Adds 1025 Multiplies	57% 22 19% (28) 22 56% 22		
Scourge Threw Scourge Prime Threw Scourge Prime Threw Alternox Alt	ODD Autregine Adda 3001 Adda 3010 Add	735		
Alternox Alternox Pulses	1025 Aultiplies 1025 Adds 1025 Adds 1025 Adds	72% C 100% C 100% C	Only on attached t	tage, jot la Pay, Tot de Akult Gora
Acca Plasmor Tenet Acca Actemis Bow	1005 Multiplies 1005 Multiplies 05 N/A		e for all charge levels. Likely Augment too.	
	902% Adds 902% Adds	100X	a de las charge inverse. Charge sugrante suc-	
Nagantaka Nagantaka Alt-fire Nagantaka Prime Alt-fire	900% Adds 900% Adds 900% Adds 900% Adds 900% Adds 900% Adds	100%		st Statel 2004 Cant bar Cant bar
Zhuge Prime	9025 Adds 9025 Adds 9025 Adds 9025 Adds 9025 Adds	545 0 375 0 425 0		22 advantume: All advantume:
Autila Prime Bastro Primary Battacor Primary	1005 Adds. 1007 Adds. 1007 Adds. 1008 Adds. </th <th>100X</th> <th>Falloff no longer e</th> <th>Nyinis Prans, Phantana Parte, Nau Vita, Atenti, and Angril ali defet, along with other changas. Pingender culture has bas look.</th>	100X	Falloff no longer e	Nyinis Prans, Phantana Parte, Nau Vita, Atenti, and Angril ali defet, along with other changas. Pingender culture has bas look.
Battacor Charge Boltor Biotor Prime Teles Boltor	9225 Adds 9225 Adds 9225 Adds 9225 Adds	50% C0 property facto 100% C1 100% C1 100% C1	tors the charge level multiplier.	Li spindly orbi velicity for el transmit, as more fragmanes ha efforte el tel de expensi. Li sa differe dell'effordati l'à l'orbitrage. 31 d'au est effortati :
Dubonico Bubonico Bubonico Alt-Fine Butick	1025 Adds 1025 Aultiplies 1025 Aultiplies 1025 Aultiplies	100%	CO respects failoff Remember, CO deals 100% of contact damage	ff 31.59 lake additions
Butick Tracer Catchmoon Primary	9025 Aultiplies 9025 Aultiplies 9025 Aultiplies	100X 0 100X 0 00X 0 00X 0 00X 0 00X 0	it's like 5 damage	Adda conception of the second se
Tombfinger Primary G. Sporelacer Primary	1025 Aultiplies 1025 Aultiplies 1025 Aultiplies	75, 80, 90, 153, 185 [21] 201, 285, 295, 296, 425 [22]		Pice na dad fag garden kanses ng kas kan da ni kay ng kas kani da ni kanses nan gadas. 3 23 da wart anggard
Cedo Alt-fire Corinth Airbonk Corinth Prime Airbonk	902% Adds 902% Adds	671 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Concerning and the velocities by employer groups in done. Known Concerning and the concerning and t
Centos Quickshot	9275 Adds 5276 Adds 9276 Adds	50% the charged attac	incharged value, unfortunately for ack.	Sprunker påt at Africantis av norga som skan. Den atte in te to teterdarig gans. Gand Dan Kana Zan Ennang, Hanna Malt Af Maldyn som stander for som atte gansen.
Cernos Prime Quickshot Cernos Prime Charged Rakta Cernos Quickshot Rakta Cernos Charged	NOTE Adds SSE Adds SOTE Adds	50% the charged attac	ack. Incharged value, unfortunately for ack.	Agenda Heavy all of a diverse visition and a grows can be active Comp Charge. Line address: Com Jean Hearth Com Versite Col Dear to effect on beauly news.
Probacis Cernos Austalist Cernos Quickshot Mutalist Cernos Quick Cloud Hustalist Cernos Quick Cloud	OC Adds 3021 Adds 5025 Adds	5005 Eased on quickabe		Addr Gagedia Nine Information af Mission related B/J propriet low propriet Information af Mission related B/J propriet low propriet No right attached Upper attached Upper Information Information af Mission related B/J propriet low propriet Information af Mission related B/J propriet low propriet
		12825 Depending quickable	hot value Only increases on 1 Property reads elect	Operation of struct Access Table Symposities Names (Borness, Teal) Operation of struct Access Names (Borness, Teal) One right activated symposities Address Names (Borness, Teal) Address Names (Borness, Teal) Operation activates Operation activates (Borness, Teal) Address Names (Borness, Teal)
	Notes Notes 328 Adds 328 Adds 329 Adds 320 Adds 320 Adds 320 Adds 321 Adds	100% Based on quickate	hot value	
Mik-1 Parts Charged Parts Uncharged Parts Charged Parts Prime Uncharged Parts Prime Charged	SIX Adds 9025 Adds	100% Caned on quickate		
Parts Prime Charged Nataruk Uncharged Nataruk Perfect Nataruk Charged		52% Based on quicksho	hot value	
Nataruk Charged Dailiyu Lenz Kava Bramma Direct	SOIS Adds SOIS Multiplies SOIS Multiplies SOIS Adds SOIS Adds SOIS Adds SOIS Adds SOIS Adds	100X		
Kuva Bramma Somblets Kuva Chakkhurr	SOOT Adds 4923 Adds 50075 Adds 50075 Adds	2275 Reportedly based	d on main projectile value of 187	
Dera Nasial	900% Adds	715 005 005 005 005 005 005 005 005 005 0	Ing	
Kava Drakgoon Charged Kava Drakgoon Charged Kava Drakgoon Charged Forax	905 Addin 927 Addin 927 Addin 928 Addin 929 Addin 9205 Addin	57% Based on uncharg	rged value, I think.	
Exergis Felarx Felarx	9025 Multiplies 9025 Multiplies 9025 Multiplies	100%	CD respects faileft	
Felanc Incarnon Fulmin Semi Harpak Harpak Harpoon	100% Multiplies 100% Adds 102% Multiplies	100%		
Hema Komorex Lanka Half-Charge	SO25 Auftiplies SO25 Auftiplies SO25 Adds SO25 Adds	1005.735	mate for a 200 damage attack.	
Lanka Full-Charge		38% Based on 200 dam	amage for a 200 damage attack. amage for a 525 damage attack. he quickshot's 100 damage attack. CD is buffed by ch	
Miter Charged Parthera Panthera Prime Paracyst	424 A331 9025 Adds 9025 Adds 9025 Adds 9025 Adds	40%		
Paracyst Harpson	SOOT Auftigbles SOOT Adds SOOT Adds SOOT Adds SOOT Adds SOOT Adds	100%		
Carmine Peeta U Secura Peeta Peeta Napalm Carmine Peeta Napalm	100% Adds 100% Adds Not Owned Unknown 100% Adds	18%	Harde advisit	uly redfix catego days
Phantasma Somb	1025 Adds 1025 Adds	50% 50% 20% Works at all charg 23% does not scale wit 23%		
Phantasma Bomblets Phantasma Prime Bomb Phantasma Prime Bomblets	900% Adds	255 Construct scale with 255 Construct scale w	ven charge siver. damage. if anythic magazine gives it i veh charge level. contact damage is	enge of this type. Despite the set all backets particles angular for true. Ansate all sets despite the set and set all backets particles and the set a
Phenmor Phenmor Incarnon Quanta Cube Bonk	1025 Adds 1025 Adds 1025 Adds	25% 2 does not scale with 100% 2 40\% 2 40\%		
Quanta Vandal Cube Bonk Mutaliht Quanta Quellor Charge Attack Shedu	305. 366. 305. 366. 305. 366. 305. 345. 305. 342.	405 0 1005 0 1005 0 435 0 905 0		
Sporothrix Stabita Primary	1005 Adds 1005 Adds 1005 Adds 1005 Adds		Property includes a	
Stabita Charge Attack Supra Supra Vendal	900% Adds 900% Adds 900% Adds	133 C		
Prisma Tetra Tecet Tetra	NOTE Adds NOTE Adds NOTE Adds NOTE Adds NOTE Adds NOTE Adds	100X		
Tenet Tetra Big Attack Tenet Envoy Tonkor Kuva Tonkor		175		
Tarid Tramos Kill Streak	900% Adds 900% Multiplies 900% Multiplies 900% Adds	8.0X () 100X () 9.1X () 12X ()	Toxin cloud actual	dy dang pi bahlig, but only on the rapie target that the basis time is:
Zarr Cannon Direct Zarr Cannon Borblets Zarr Barrage Kuva Zarr Cannon Direct	157% Adds	1EL Reportedly based	nd on main projectile value of 25	
Kuva Zarr Barrage	9025 Adds 3325 Adds 9025 Adds 9025 Adds 9025 Adds 9025 Adds 9025 Adds	7% 7% 7% 7% 7% 7% 7% 7% 7% 7%	ed on main projectile value of 66 lot certain. CO ignoma Range	
Zerith Disc Book Secondary Acrid				
Acrid Aegrit Akarius Akbolto	1025 Multiplies	1005	Remember, CD des	No 1001 of contect damage, but has IV effect on explosion.
Telos Akbolto Akbolto Prime Eolto	902% Adds 902% Adds 902% Adds	100%		
Argitrum Prisma Angitrum Azima Turret Buliets	1001 Adds 1005 Adds 0% Urknown 0% N/A	445.	The last hitscan ca	targ ang), Ryundug mulipin with a way fao deep taous of +1 per anno dot is a traffe laund.
Balletice Charger Balletice Quickebet Balletice Charged	1071 Adds 233 Adds	as and a successful and	No contact damage	y, object.
Rakta Ballatica Barat Rakta Ballatica Charged Ballatica Prime Quickshot Ballatica Prime Charged	902% Adds 23% Adds 902% Adds	100% Eoth based on un the charged attac	ncharged value, unfortunately for ack. Roughly 333. Charged value, which is bad, and e charged attack. CD is buffed by ch	nge stach kunne far annart sing stack 1,20
Ballitica Prime Charged Catabolyst Bladder Contact Catchmoon Pistol	902% Multiplies 902% Multiplies		e charged attack. CD is buffed by ch Empty and Partially Empty Don't build around	ung kana (20) 100
Artpolo 200 Sporefacer Pistol	932% Adds	SER, S27, S55, S55, S55 [27] OR, S86, S87, S27 W [28] Did not verify exa damage for all co	configuations.	Land fabilities whet
Sporelacer Pistol Bomblets		U.S. MAT. (NAL)	mystery value as normal fire.	
Secura Dual Centra Secura Dual Centra Cyanes Homing Cyanes Alt-Burit	1025 Adds 1025 Adds 1025 Adds 1025 Aultiplies 1025 Aultiplies	100%		
Compair Footial	902% Adds 902% Adds	1000 00	ins.	
Mikou Prime Mikou Prime Miki - Kunai	1025 Adds 1025 Adds 1025 Adds	100x Same for both fire 100x Same for both fire 100x Same for both fire		
Hikou Prime MAI - Kanal Kanal Spin Spin Spin Spin	102% Adds 102% Adds 102% Adds 102% Adds	100%		
2 Detron	SOOT Adds SOOT Adds SOOT Adds SOOT Adds SOOT Adds SOOT Adds		CO Ignores Range CO Ignores Range	n hart printer is Ger Yan, keise mehrte presenties ward all every and
Tenet Detron Tenet Diplos Tenet Diplos ADS [41] Erholitik Vile Discharge	102% Adds 102% Auftiplies 102% Auftiplies	100x III	age of -10. Attack is affected	ly-desage, vietness, publicy excepts exclusion.
Epitaph Uncharged Epitaph Charged Exphona Slag	9001 Multiplies 9005 Multiplies 9005 Adds 9005 Adds 9005 Adds	100% Could be slightly	CO is buffed by ch	hang bana (A tit)
Hystrix Heat Hystrix Cold Hystrix Electric	102% Adds 102% Adds 102% Adds	toox		
Erbeldit Wie Dickarge Episph Uncharged Episph Charged Episph Charged Hystric Meat Hystric Meat Hystric Cold Hystric Poince Heat Hystric Prime Keat	102% Adds 102% Adds 102% Adds	1000: C Pare a base dama 0.031: Coad be sightly if 1000: Coad be sightly if <th></th> <th></th>		
Hystrik Prime Electric Hystrik Prime Electric Hystrik Prime Polson Korspessa Kulstar Kalstar Borblet	001 Add 002 Add 003 Add 004 Add 005 Add 005 Add 005 Add 005 Add 005 Add 002 Add 003 Add 004 Add 005 Add		age.	
		405 Gased on mother	r projectile value of 200	
Laetum Incamon Tenet Plinx Alt-Pine Pox Contact	902% Adds 902% Multiplies 902% Adds	235 0 505 0 Contact damage 1 1005 0 1005 0	a is incorrectly listed. Deals ~10x expected damage (heated Does not list conta	dati 25 yini / Twen Tahman ya hadiping cantadi yapatar akmertan, cali in ny can, hal anji an the cantad hit.
Pex Cloud	250% Adds 100% ALtiplies 100% ALtiplies	250%	Toxin cloud actual	Ally date gets halfinds, but only and the engle that the house blacks to.
Sepulcrum Bunt Sepulcrum Kill Streak	2505 Adds 9005 Multiplies 9005 Addstplies	665. C	age, only AcE.	
Tenet Spinx Staticor Uncharged Staticor Charged	9025 AuftipDes 9025 Adds 9025 Adds 9025 Adds	0% No contact damag		harp brus (-364)

		Eff	ect	Carda Taranta			Updated on 07/02/2023 (32.2.1	10) [25] Con	mment on erroral							
Group	Weapon [22]	CO Factor [26]		Single-Target Value [23]	Notes on Flat CO Base				ed from Prof. Blocks. 007							
	Stug	65	N/A	05	No contact damage, only AcE.											
	Twin Scentins	1025	Adds	1005												
	Prisma Twin Greenbins	1025	Adds	1005	1											
	Tesh	1025	Adds	1005	Does not affect needle-over-time											
	Zakti	1025	Adds	27%	1											
	Zakti Prime	1025	Adds	235	f											
	Zymos	1025	Adds	275, 2,45 (42)	f											
	Zymos Soore Contact	1025	Multiplies	6.55	i											
	Melee				-											
	Most Melee Stance Attacks	1025	Adds	1005	Belee attacks where one quick-melee press will initiate ex	with one bit										
	Helee Hulti-Hit Preses (43)	lenores Stance	Adds		Always 100% of weapon damage, ignoring strance multiplie		a disadvantage in most cases.									
	Hespar First Heavy Attack	3025	Adds		Based on the UI value similar to several other gun cases, w				of like to think the heavy at	ack is supposed to be dealing 6x3,	but that it is humand and	only deals 7v1				
	Hespar Side Heavy Attack	1025	Adds	1005	Note that both attacks scale CD off of 1680 damage, but th											
	Exalted Blade Wave	Not Tested	Unknown	Not Texted		and the second										
	Exalted Blade Prime Wave	Not Owned	Unknown	Not Owned	Ť											
	Exalted Umbra Blade Wave	2025	Adds	2005	Ť											
	Depert Wind Wave	95	Unknown	05	-	n't seem to be a projectile. Tested only neutral combo										
						lors not factor combo meter (Corrupt Charge) while pr										
	Tenet Agendus Electric Wave	22%	Unknown	22%	Unknown with +dmg math because +dmg (FPP) doesn't wor		operate same over									
-	Arum Spinosa Heavy 1	425	Adds	405		roughly confirm that CO seems to factor stealth bonus.										
an l	Arum Spinosa Heavy 1 Arum Spinosa Heavy 2	425	Adds	205	CO Does not factor combo meter (Corrupt Charge) while pr											
2	Quassus Heavy 1	425	Adds	405	European and factor components (components) while p	ojectile base does (letted heavy 1 Unity)										
100			A331	205	CO Does not factor combo meter (Corrupt Charge) while pr	stantis have done (Dated House 1 Date)										
~	Quassus Heavy 2 Coustacyst Sludge Trail	#21%	Usknown	100	+/- 100%. Attack has difficult failoff to read. [46] +da		s to respect falloff									
	Caustacytt suoge Iraii Cerata	1225	Adds	235	With the second the connect range of the second	See	s to respect raison									
	Falcor	1025	Adds	275												
S	Glatve	1005	Adds	235	at the second seco											
U U	Glaive Prime	1005	Adds		al part											
5	Halkar	1005	Adds	275	all ^a											
				27%	-Market											
b)	Halikar Wraith	9025	Adds Adds	27%	and the second sec											
-	Kestrel Orvius	1005	Adds	275	and the second s											
G	Pathocvat	1005	Adds	275	and the second se											
-	Pathocyst Xoris	9025	Adds Adds	27%												
		9025	Adds Adds	195												
0.91	Cobra and Crane Shield Throw															
6.	Sigma and Octantis Throw Exodia Contagion	9025	Adds Adds	100X												
	Tenet Grigori Heavy Frisbee	1005	Usknown		Unknown with +dmg math because +dmg don't work. CO											
					Unknown with +arte math olecause +ding don't work. CD I	actors compo meter (Corrupt Charge)										
	odem Incarnon Aerial Projectile	2005	Adds	2005												
pa dar Ar Los	Nepheri Neutral Fireballs	9025	Multiplies	100%												
3.5	Verdilac Block Waves	900%	Multiplies	100%	CO is not affected by heavy attack multiplier or combo mu											
	Stropha Heavy Shots	255	Adds			opene.										
	Stropha Normal Shots	1005*	Adds	100%*	*CO projectile is not affected by stance multipliers.											
	Tatsu Souls	9025	Unknown		Not affected by +Damage	rant, the guarantees restation pres pre applies before	the contraction are counted, but		and a							
	Tatsu Prime Souls	9025	Unknown		Not Affected by +Damage Ra	diation proc has been removed										
	Wolf Sledge	902%	Adds	50%	1											
	Zeelstar Disc Book			1475		this save peninteri										

Group Weapon [47]	Effect Factor [48] Damage Mat	h (49)openitor Math	Notes on Flat CO Base	Nore Notes Related in 3149/2022 (01.17) Connent on event Node hydrolywraigewrtad Cefel minim council fanin all
Primary	74% Adda	N/A	Based on a finctional 26 damage value that is listed o	Be in gent IX. Wegen schaltly dels -12 bars, which showsha scalin fire with mode.
O Arca Plasmor Tenet Arca Arternis Bow Attica	Multiplik 2001 1001 XMU 05 Multiplik 05 M/A 1005 Adds 1006 Adds 1007 Adds 1008 Adds 1007 Adds 1008 Adds 1007 Adds 1008 Adds	N/A N/A N/A N/A	Reportedly same for all charge levels. Likely Augment	
Nagantaka Nagantaka Ait-fire Zhago Zhago Prime	100% Adds 100% Adds 100% Adds 100% Adds 100% Adds 100% Adds	N/A N/A N/A N/A		ColourLegend
S Zhugo Prime Astila	100% Adds 100% Adds 100% Adds	N/A N/A		Data Spiper Data Spiper Data Spiper Tabut no longe stable (Data) SU-Data stable (Data)
Attila Prime Basmu Primery Battacor Primary Battacor Charge	100% Adds 100% Multiplie 100% Adds	N/A N/A N/A N/A N/A	CO properly factors the charge level multiplier.	
Battacor Charge Bottor Bottor Prime Billion Prime Billion Battor	1005 Adds 1005 Adds 1005 Adds 1005 Adds	N/A	CO properly factors the charge level multiplier.	Pagette et al de uit schol pagerar therman glowene. Veni MAIN Mer Mark schol, veni pagerar harmon schol page tal part on the schol and anno malation for C3. C3 years may fail of a di schol, scope camet malations page came
di Telos Boltor Bubonico Bubonico Alt-Pire	826.A 2001 Adda 2001	n N/A		REWWORK MARKET AND A LANGE AND A REAL AND A
Burlok Burlok Tecor	1025 Multiplie 1025 Multiplie 1025 Multiplie	N/A N/A N/A		NR 16 store
Catchmoon Primary Tombfinger Primary Sportacer Primary Creds Al-Trian Ceristh Althonk Ceristh Althonk	1005 Multiple 1005 Multiple 1005 Multiple 1005 Multiple 1005 Multiple	N/A N/A N/A		
Coristh Airbonk Coristh Prime Airbonk Cernos Quickshot	100% Adds 100% Adds	N/A N/A		
Cerros Charged Cerros Prime Quickshot Cerros Prime Charged	NON Adda SX Adda 1025 Adda	N/A N/A	Both based on uncharged value, unfortunately for the charged attack. Both based on uncharged value, unfortunately for the charged attack.	
Rakta Cernos Quickshot Rakta Cernos Charged	1005 Adds 2005 Adds 1005 Adds 2026 Adds 2027 Adds 1005 Multiplike 21005 Multiplike 22005 Adds	N/A N/A	Both based on uncharged value, unfortunately for the charged attack.	
Rakta Cernos Charged Proboscis Cernos Mutalist Cernos Quickshot Mutalist Cernos Charged	100% Adds 100% Multiplie 51% Adds	N/A	Based on quickshot value	
Mutalist Cernos Quick Cloud Mutalist Cernos Charged Cloud Dread Uncharged	100% Multiplie 3280% Adds 100% Adds			Day tension as the right abulant length. Angutor much determined a multic
Matanti Canado Charged Devad Charged Mich Paris Uscharged Mich Paris Uscharged Paris Uscharged	3280% Adds 100% Adds 52% Adds 100% Adds 100% Adds 100% Adds 52% Adds 100% Adds 100% Adds 100% Adds	N/A N/A N/A	Eased on quickshot value	
	100% Adds 51% Adds 100% Adds	N/A N/A N/A N/A	Eased on quickshot value	
Parts Prime Unchanged Parts Prime Charged Natask Uncharged Natask Perfect Natasuk Derfect Natasuk Charged	100% Adds 52% Adds 100% Adds 100% Adds	N/A N/A N/A N/A N/A	Eased on quickshot value	
Natanuk Charged Dalkyu	1005 Adds 1005 Multiplie 1005 Multiplie 1005 Multiplie 1005 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds	s N/A N/A		
Daliyu Lenz Kuna Bramma Direct Kuna Bramma Direct	100% Autriptie 100% Autriptie 100% Adds 412% Adds 100% Adds	N N/A N/A Deducted Deducted N/A N/A N/A N/A	Reportedly based on main projectile value of 187	
Kuva Chakkhurr Dera Dera Vandal	100% Adds 100% Adds 100% Adds	N/A N/A		
Takgoon Quickshot Drakgoon Charged Kava Drakgoon Quickshot	100% Adds	N/A N/A Deducted	Give or take 1 drug Based on uncharged value, 1 think.	
Ders Ders Verdal Dersägson Charged Rass Diralgson Charged Rass Diralgson Charged Europh Ferres Quick Threw Ferres Quick Threw	SZX Adds 100% Multiplie 100% Adds 100% Adds	Deducted N/A N/A		Compete Maint
Ferrox Charged Throw Javidk Autocharge Javidk Quick Throw	1005 Adds 1005 Multiplie 1005 Adds	N/A N/A N/A		
Fremc Charged Interv Jankk Austhurge Jankk Austhurge Jankk Austhurge Jankk Charged Thraw Jankk Charged Thraw Socarge Socarge Thraw Socarge Thraw Socarge Thraw Socarge Thraw Socarge Thraw Socarge Thraw	1001 Adds	N/A N/A		(0) huhfely deep lona (b) (0) huhfely deep lona (b)
Scourge Scourge Throw Scourge Prime Scourge Prime Scourge Prime Scourge Prime	4025 Adds. 1025 Ads. <th></th> <th></th> <th></th>			
Scourge Prime Charged Throw Fulmin Semi Harpak	675 Adds 100% Adds 100% Adds 100% Adds	N/A N/A	Based on quickshot value	
Harpak Harpak Harpoon Hema Komores	1005 Multiple 1005 Multiple 1005 Adds	N/A N/A N/A		
Lanka Half-Charge Lanka Full-Charge Hitter Quickshot	102% Multiple 102% Adds 102% Adds 152% Adds 152% Adds 102% Adds	N/A N/A N/A	Based on 300 damage for a 200 damage attack. Based on 200 damage for a 525 damage attack. Both based on the quickshot's 100 damage attack.	
Pathers Prime	425 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds	N/A N/A N/A	con band of the quickness not campy attack.	C0 highfely dreg hans (b)
Paracyst Paracyst Harpoon Dente	100% Multiplie	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		
Carmine Penta Secura Penta Penta Napalm No Carmine Penta Napalm	1005 Multiple 1005 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds	N/A N/A		
Carmine Penta Napalm Secura Penta Napalm Phantama Komb	tt Owned Unknown 100% Adds 100% Adds	N/A N/A	Works at all charge levels.	Negles skolatility medini cartat danga.
Phantauma Bomblets Quanta Cube Bonk	100% Adds 100% Multiplie 100% Adds	N/A N/A N/A	NCKS at an charge seven. It's 3 damage that doesn't charge with charge.	
Quanta Vandal Cube Bonk Hutalist Quanta Quellor Charge Attack Shedu	1001 Adds. 1005 Adds.	A N/A		
Shedu Sporothrix Stahita Primary	100% Multiple 100% Adds 100% Multiple 100% Multiple	N/A N/A N/A		New York Cold Cold Cold Cold Cold Cold Cold Cold
Stabila Primary Stabila Charge Attack Supra Supra Vandal	100% Multiple 100% Adds 100% Adds	N/A N/A N/A		
Prizma Tetra Prizma Tetra Tenet Tetra Tenet Tetra Big Attack	1025 Adds	N/A N/A		
Terret Tetra Big Attack Tenet Envoy Tockor	100% Adds 100% Multiple	Deducted Full		
Kawa Tankor Tarid Trumna Kill Streak	1005 Adds 1005 Adds 1005 Multiplie 1005 Multiplie 1005 Adds			Tark (add aduly) danget haffel, but mig at the staget larget the bands at the staget
Zer Cannon Direct Zer Cannon Bomblets		N/A N/A N/A	Reportedly based on main projectile value of 25	
	100% Adds 100% Adds 100% Adds 1337% Adds	N/A Deducted Deducted Deducted N/A	Reportedly based on main projectile value of 66 Roughly 100%. Not certain.	
Zenth Disc Book Secondary	102% Adds 102% Multiplie	N/A	Roughly 100%. Not certain.	
Acrid	100% Adds 100% Multiple	N/A N/A		Resonance, C) deals 10% of statust General, but su Clinders an application.
Telos Akbalto	102% Multiplie 102% Adds	N/A N/A N/A N/A N/A N/A N/A N/A		
CO Bolto Angstrum Prisma Angstrum	100% Adds 100% Adds 100% Adds 0% N/A	N/A N/A N/A		Test 12 adultage with Reported public with a very to charge loss of the pure same dut to a wate loads.
Salittica Qukkshot		N/A N/A	Based on uncharged Value	No cartact damage, only Ad.
Ballhtica Prime Quickshot	23% Adds 100% Adds 23% Adds 100% Adds 33% Adds 53% Adds	N/A N/A N/A N/A	Both based on uncharged value, unfortunately for the charged attack. Both based on uncharged value, which is bad, and extra bad for the charged attack.	Royh) 232. Courged attack is user find amount
Ballitica Prime Charged Catabolyst Bladder Contact > Catchmoon Pistol	100% Multiplie	s N/A	estra bad for the charged attack. Same value on Empty and Partially Empty	(20 hb/drl y drug base (2a) Bort half a small this
Sporelacer Platal	100% Multiplie 63% Adds 63% Adds	N/A N/A N/A	Based on -57 damage for all configuations. Based on same mystery value as normal fire.	Digital gentium lans Clargifiel warm used hildel is an effect
Centra Dual Centra Secura Dual Centra	1005 Multiplie 633 Adds 6335 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds	N/A N/A N/A		
Cyanex Homing Cyanex Advant	100% Multiplie 100% Multiplie 100% Adds	н Н/А N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		
Contraction Contraction	100% Adds 100% Adds 100% Adds	N/A N/A	Same for both fires.	
Mikeu Prime Hikeu Prime Bikt - Kanat Curat Spina Frime	1005 Adds 1005 Adds 1005 Adds 1005 Adds 1005 Adds	N/A N/A		
Spira Prime	TODIS Adds 10015 Adds	N/A N/A N/A N/A		
Mara Detron Tenet Detron Tenet Diplos Tenet Diplos ADS (33) Epitaph Uscharged	100% Adds 100% Adds 100% Adds	N/A Deducted Deducted Full		COlpens Regn And Colpens Regn And Colpens Regn And And Colpens Regn And And Colpens Regn And And Colpens And
Tenet Diplos ADS (35) Epitaph Uncharged Epitaph Charged	1005 Multiplie 1005 Multiplie 1005 Multiplie	n Full N/A N/A		Ch huffely deep form (Jh Iric)
Exphone Slag UD Hystrix Neat Hystrix Cold Hystrix Electric	100% Adds 100% Adds 100% Adds	N/A N/A N/A N/A	Could be slightly below 100%, not certain.	
Hystrix Cold Hystrix Electric Hystrix Poison Kompressa	100% Adds 100% Adds 100% Adds	N/A N/A	Based on 2 damage.	
		N/A N/A N/A N/A N/A N/A N/A N/A N/A	Based on mother projectile value of 200	Sen of the critical dampies to
Pax Conflict Pax Cloud Seer	247% Adds 100% Adds 250% Adds 100% Multiplie 100% Multiplie 100% Multiplie 100% Multiplie 100% Multiplie 100% Multiplie	n N/A		Non-took used a long of the stand of the sta
Kons Seer Kons Seer Sepulcrum Bunt Sepulcrum Kill Streak	1005 Multiple 1005 Multiple 1005 Multiple 1005 Multiple 1005 Multiple	N/A N/A	Diget denote special to be added a state	
Sonicor Tenet Spirex Staticor Uncharged Staticor Charged	CX Unknown 1001 Auftspäle 1002 Adds 1005 Adds		and the second product to be complete entropy from the	R. Fillware the providence may with location where it have did is have of a contract densery mixes A solution have a variable for providence interval with the solution of a contract densery mixes A solution have a variable for a solution of the solution of the solution of a contract densery mixes A solution have a variable for a solution of the so
Staticor Charged Stug [57] Twin Generalizes Prisma Twin Greenilies	100% Adds 0% N/A 100% Adds	N/A N/A	No contact damage, only AoE.	(O habifeld y any boxe (-1.66)
Prisma Twin Greenlins Tysis Zakti	1005 Adds	N/A N/A	Does not affect needle-over-time	
Zakti Prime Zymos Zymos Spore Contact	100% Adds 100% Adds 100% Multiplie	N/A N/A N/A		
Melee Terret Agendus Normal Attacks	102% Adda	Full	Multi-hit attacks, where one button press strikes a ta	per mane that areas, the site split the states multipliers is the C2 base.
Tenet Agendus Electric Wave	225 Unknown	n Unknown N/A	Possibly not factoring heavy attack multiplier.	Claime and the and the set of length Dauge life specific hard data, new rock. East marky comes has fair tailed basas.
Contract Spinosa Heavy 2 Quantus Heavy 1 Quantus Heavy 2	20% Adda 40% Adda	N/A N/A N/A	Eased on 76 damage for both attacks. [59] CO Does not factor combo meter (Corrupt Charge) wit	V projecto kar strong Tatasi Karay Talayi Ala projecto kar strong (Tatasi Karay Talayi
Cautacytt studge tran Cerata		N/A N/A N/A N/A N/A N/A N/A N/A N/A	+/- 1005. Attack has difficult failoff to read. [60]	
Claive Prime Claive Prime Halfare Halfare Weatch	JODE Adds 100% Adds	N/A N/A	and the special	
Halkar Halkar	100% Adds 100% Adds	N/A N/A	Al Part and a	

Grou	Winner	pon [47]	Effect			Notes on Flat CO Base	More Notes		rd on 23/02/2022		Comment on erro								
			CO Factor [48] Damage Math [49]ogenitor Math [50		openitor Math [5/	Hours on Frac CO base	Hore Hotes	Made by vhwatgoes#6342		Gold values copped from Prof_Blocks_00		acks_007							
	K	Gestrel	100%	Adds	N/A	on charter													
12	0	Orvius	100%	Adds	N/A	-05 200													
0	Pat	thocyst	100%	Adds	N/A	40.													
	1	Xoris	100%	Adds	N/A														
	Cobra and Cr	rane Shield Throw	100%	Adds	N/A														
	Signa and I	Octantis Throw	100%	Adds	N/A														
		a Contagion	100%	Adds	N/A														
	Tenet Grigor	ori Heavy Trisbee	100%	Unknown	Full	Unknown with +dmg math because +dmg don't work.	CO factors combo meter (Corrupt Charge)												
3	8 Nepheri Ne	leutral Fireballs	100%	Multiplies	N/A														
3	Verdilac	: Block Waves	100%	Multiplies	N/A														
	Stropha	Heavy Shots	25%	Adds	N/A	Seems to lack combo multipliers on all attacks, not ju	at heavies. Based on 700 damage, which is 100% of sh	ot base.											
	Tate	tsu Souls	100%	Multiplies	N/A		Fun fact, the guaranteed radiation proc pre-applies	before the CD sta	tuses are counted	d, buffing its own	damage.								
	Woll	ef Sledge	100%	Adds	N/A														
	Zenista	ar Disc Bonk	832%	Adds	N/A		Does this save penistari												

[1] This marks what has been retested between 32.2.10 and Citrine.

This validates all notes on a weapon too, such as if falloff is still the same.

[2] Alphabetical until major weapon groups, which give priority to keeping groups together.

GOLD = Based on sources that aren't myself. (Probably Prof_Blocks)

[3] (Contact / totalDamage)

This is for players wondering if GunCO is worth using on their explosive weapons.

To be very clear: GUNCO DOES NOT WORK ON EXPLOSIONS.

Actual mod value will be different depending if the effect adds or multiplies with damage mods.

[4] The important column which DE has been working on. This shows how effective a CO bonus is on a projectile strike relative to its starting damage!

100% values can are rounded by a percentage or two.

[5] If you have 80% from a CO bonus and another +165% Damage from a mod you'll get:

ADDS = 1 + 80% + 165% = 345%

MULTIPLIES = (1 + 80%) x (1 + 165%) = 477%

UNKNOWN = idk. some attacks don't even work with +damage, only CO, Iol.

[6] discord: rainyaura

[7] Full-magazine throw has +360 explosion damage.

- [8] Arsenal Lies
- [9] Brash, Palmaris, Shrewd, Steadyslam, Tremor
- [10] Brash, Palmaris, Shrewd, Steadyslam, Tremor
- [11] Contact damage will disarm explosion.
- [12] Contact damage will disarm explosion.

[13] Likely all lich weapons now do. These were the ones tested.

[14] The Ripper / Razorjack is the Unreal Tournament weapon that inspires the Miter and Panthera. Digital Extremes previously worked on Unreal Tournament.

[15] Kunais, Despair, Hikous, and Spirexes are nearly identical in everything but mastery. Fusilai breaks the mold by not being puncture-focused, and includes a fun alt-fire.

Castanas and Talons are AoE only. Staticor doesn't count.

[16] Gibber, Ramble, Ulnaris, Lovetap, Haymaker

- [17] Gibber, Ramble, Ulnaris, Lovetap, Haymaker
- [18] Assumed bomblet damage is ~1/10 of normal contact dmg.

[19] ADS is an acronym used in first-person-shooter video games, meaning "Aim-Down-Sights". It is the right-click to scope/zoom feature.

- In Warframe, sometimes it's "zoomy eyes".
- [20] Bodyshot, Headshot
- [21] Where pressing your melee attack ones causes more than one hit on an enemy.
- [22] Alphabetical until major weapon groups, which give priority to keeping groups together.
- GOLD = Based on sources that aren't myself. (Probably Prof_Blocks)
- [23] This is for players wondering if GunCO is worth using on their explosive weapons.

To be very clear: GUNCO DOES NOT WORK ON EXPLOSIONS.

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[24] This marks what has been retested between 31.1.7 and 32.0.12.

This validates all notes on a weapon too, such as if falloff is still the same.

[25] Note to self: update this

[26] The important column which DE has been working on. This shows how effective a CO bonus is on a projectile strike relative to its starting damage!

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[28] Full-magazine throw has +360 explosion damage.

[29] Arsenal Lies

- [30] The projectile, not the explosion
- [31] Brash, Palmaris, Shrewd, Steadyslam, Tremor
- [32] Brash, Palmaris, Shrewd, Steadyslam, Tremor
- [33] Contact damage will disarm explosion.
- [34] Likely all lich weapons now do. These were the ones tested.

[35] Contact damage will disarm explosion.

[36] They just happen to align alphabetically.

The Ripper / Razorjack is the Unreal Tournament weapon that inspires the Miter and Panthera. Digital Extremes formerly worked on Unreal Tournament.

[37] Gibber, Ramble, Ulnaris, Lovetap, Haymaker

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[41] ADS is a first-person-shooter term for "Aim-Down-Sights", the right-click to scope/zoom feature.

In Warframe, sometimes that's just zoomy eyes.

[42] Bodyshot, Headshot

[43] Where pressing your melee attack ones causes more than one hit on an enemy.

[44] 80 vs charger. 70 was determined after figuring out what the quantized value was, and apparently dividing that value by 2.5 and 5 resulted in the observed difference.

It also happens to be the base damage of these daggers according to the wiki, which could have only been data mined...

[45] 87.5 vs charger. 76 was determined after figuring out what the quantized value was, and apparently dividing that value by 2.5 and 5 resulted in the observed difference.

[46] indicated by making the 800% hard to read

[47] Alphabetical until major weapon groups, which give priority to keeping groups together.

GOLD = Based on sources that aren't myself. (Probably Prof_Blocks)

[48] The important column which DE has been working on. This shows how effective a CO bonus is on a projectile strike relative to its starting damage!

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ADDS = 1 + 80% + 165% = 345%

MULTIPLIES = (1 + 80%) x (1 + 165%) = 477%

UNKNOWN = idk. some attacks don't even work with +damage, only CO, Iol.

[50] DEDUCTED = The weapon's should-be CO bonus is divided by the progenitor element bonus. This

does not mean it only applies to the non-progenitor elements. It will affect your base elements depending on the health types resist your total modded damage.

FULL = The Progenitor bonus actually applies fully to the CO bonus!

[51] Probably more credible than mine.

[52] The projectile, not the explosion

[53] They just happen to align alphabetically.

The Ripper / Razorjack is the Unreal Tournament weapon that inspires the Miter and Panthera. Digital Extremes formerly worked on Unreal Tournament.

[54] Kunais, Despair, Hikous, and Spirexes are nearly identical in everything but mastery. Fusilai breaks the mold by not being puncture-focused, and includes a fun alt-fire.

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[55] ADS is a first-person-shooter term for "Aim-Down-Sights", the right-click to scope/zoom feature.

In Warframe, sometimes that's just zoomy eyes.

[56] Yes but khora prime when

[57] Inspired by the Unreal Tournament Bio Rifle.

[58] 80 vs charger. 70 was determined after figuring out what the quantized value was, and apparently dividing that value by 2.5 and 5 resulted in the observed difference.

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