3DPrintFreedom.com Bill of Materials



	Part	Description	Description	Quantity
	Metal / N			
	18	Bolt face	26mm long 20x12mm or 1/2 x 3/4 bar	1
\boxtimes	17	Bolt weight	270mm long 20x12mm or 1/2 x 3/4 bar	1
	Nuts and	Bolts		
\boxtimes			Grip-lower shim, trigger screws, barrel cover, charging handle bearings, picatinny rail,	
	3	DIN912 M3X10mm screw	brass deflector, cheek riser, rear sight locking piece, rear sight drum, sling mount bolt, thumbhole bolt	27
\boxtimes	5	DIN912 WISKTOITIIT SCIEW	Trigger cassette, safety drum, feed ramp, grip-lower shim, mag lever, rear cap locking	27
	4	DIN912 M3X16mm screw	tab, barrel cover, grip bolts, buttpad	19
\boxtimes	11	DIN912 M3X20mm screw	FP retainer, rear cap, ejector, charging handle cap	9
	12	DIN912 M3X20mm screw		2
	10	DIN912 M3X40mm screw	Barrel retainer, charging handle, sight mounting bolts	5
	36	DIN912 M6X12mm screw	Secure bolt weight bar to bolt face	1
	37	DIN912 M6X20mm screw	Secure bolt weight bar to printed housing	1
	33	M5 x 12 hex head screw DIN 933	Hammer reinforcement	1
		Collars / Heatsets	hanner femoleenen	T
\boxtimes	2	Trigger pin	5mm OD M3X10mm threaded spacer	1
	2		Disconnector pin, hammer spring leg rest, hammer pin, safety drum, mag lever pin,	-
	1	5mm OD M3x25mm threaded spacer	barrel cover, grip pin	7
\boxtimes	9	M3 heatsets	7mm long	47
	Pins / Ro			
\boxtimes	20	Hammer weight	3mm OD 16mm long pin	1
\boxtimes	15	Bolt guide rods	6mm OD 250mm long rod	2
	Springs			
\boxtimes	30	Firing pin spring	15mm long 4.5mm OD 0.5mm wire	1
\boxtimes	23	Mag release spring & rear sight spring	0.8mm wire 8mm OD 10mm long	2
\boxtimes	27	Disconnector spring & selector spring	0.8mm wire 8mm OD 15mm long	1
\boxtimes	26	Housing spring	0.8mm wire 8mm OD 20mm long	1
\boxtimes	29	Locking tab spring	0.8mm wire 8mm OD 25mm long	1
\boxtimes	28	Recoil spring	0.9mm or 1mm wire 8mm OD 220mm long	2
\boxtimes	25	AR hammer spring	-	1
\boxtimes	34	Glock mag spring	33-round	1
	Other			
\boxtimes	13	Charging handle bearing	623ZZ bearing	2
\boxtimes	22	MLOK nut	M3 t nut	1
\boxtimes	35	Firing pin	Custom turned, heat treated	1

□ 11" AR9 Barrel □ 16" AR9 Barrel

Important Notes:

- Some parts may require cutting to final length, fitting to your particular build, or other postprocessing
- Some part sizes may vary from nominal. In all cases, we have verified this variation to be acceptable for this particular part and build.
- In some cases, we may include extra quantity of parts for spares or backups
- Follow all documentation for this design when building with this kit

Pack Date: _____

Packed By: ______