

ITEM NO.	COMPONENT NAME	DESCRIPTION	QTY
1	Shackle	Held by #2	1
2	12mm Diameter Bearing Ball	Part of the latching mechanism, Loose fit, Purchased from supplier: https://simplybearings.co.uk/shop/p35948/12mm-Diameter-Grade-100-Hardened-52100-Chrome-Steel-Ball-Bearings/product_info.html	2
3	Lock Plug Body	Engages with the rest of the lock plug and the latching mechanism	1
4	Key Limiter	Blocks unauthorized access to pins, Press fitted onto base plate	1
5	Lock Plug Shell	Holds pins and rest of lock plug in place, Interference fit	1
6	Lock Plug Key Holder	Holds key in plug, Loose fitting	1
7	0.115D Kwikset B1 0.172H	Purchased from supplier: https://www.uhs-hardware.com/products/lab-lmdkwk-mini-dur-x-kwikset-rekeying-kit?variant=39588093329475/?utm_source%3Dsurfaces&utm_medium=freelistings&srslid=AfmBOorg4zO5F0RCj6K5LhZmbID8cBJCDeKrGQW6kP-Sqc710dRzmEcgdC4 Clearance fit into #6	2
8	0.115D Kwikset B2 0.195H		2
9	0.115D Kwikset B3 0.218H		1
10	0.115D Kwikset B4 0.241H		2
11	0.115D Kwikset M6 0.138H		2
12	0.115D Kwikset M5 0.115H		2
13	0.115D Kwikset M4 0.092H		1
14	0.115D Kwikset M3 0.069H		2
15	0.115D Kwikset T1 0.16H		8
16	0.115D Kwikset Spring		7
17	Base Plate	Steel plate to prevent drilling attacks against the base of the padlock	1
18	Key		1
19	3mm Diameter Bearing Ball	Anti-Drill protection, Purchased from supplier: https://simplybearings.co.uk/shop/p35912/3mm-Diameter-Grade-100-Hardened-52100-Chrome-Steel-Ball-Bearings/product_info.html , Clearance fit into #17	3
20	Lock Body		1
21	Press Fit Plug	Seals hole on #20 from milling out space for latching mechanism, Press fitted onto #20	1
22	M4 45mm Machine screw	Purchased from supplier: https://sg.misumi-ec.com/vona2/mech_screw/M330100000/M3301050000/M3301050200/ Attaches #17 onto #20	1