

使用本工具指南帮助决定对于DADCO氮气弹簧充气或维修时使用什么工具。DADCO还提供三种分类氮气弹簧的盒装工具组合：Micro微型、Mini小型和大型系列。请参照彩页B05143B的更多信息。

微型Micro系列

型号	端口规格	充气			
		充气嘴	充气组件	模拟式测力传感器	数显测力传感器
C.045	M6	90.310.143	90.310.041/ 90.310.044	90.300.00045	90.305.LC.05A
C.070				90.300.00070	
C.090				90.300.00090	
C.180				90.300.00180	
C.250				90.300.00250	

注解:

U.R. = 根据要求制造

N/A = 不适用

LJ / L 系列

型号	端口规格	充气				标准维修			
		充气嘴	充气组件	模拟式测力传感器	数显测力传感器	活塞套拆装套筒	C-形卡环拆卸工具	T-形手柄	C-形卡环组装工具
LJ.300	M6	90.310.143	90.310.040/ 90.310.041/ 90.310.044	90.300.0300	90.305.LC.05A	90.340.00300	90.355	90.320.1	90.351.00300
LJ.500				90.300.0500		90.340.00500		90.320.2	90.351.00500
LJ.750				90.300.0750		90.340.00750		90.320.2	90.351.00750
L.300				90.300.0300		90.340.00300		90.320.1	90.351.00300
L.500				90.300.0500		90.340.00500		90.320.2	90.351.00500
L.750				90.300.0750		90.340.00750		90.320.2	90.351.00750

Ultra Force® / UK / UH 系列

型号	端口规格	充气				标准维修					
		充气嘴	充气组件	模拟式测力传感器	数显测力传感器	活塞套拆装套筒	C-形卡环拆卸工具	T-形手柄	活塞套组装帽	活塞套组装启动件	C-形卡环组装工具
U.0175	M6	90.310.143	90.310.041/ 90.310.044	90.300.0175	90.305.LC.05A	N/A	N/A	N/A	N/A	N/A	N/A
U.0325	M6	90.310.143		90.300.0325		N/A	N/A	N/A	N/A	N/A	N/A
U / UH.0400	M6 / G 1/8	90.310.143/ 90.310.111	90.300.0300	90.340.00400		90.355	90.320.1	90.330.0400	U.R.	90.351.00400	
U / UH.0600	M6 / G 1/8	90.310.143/ 90.310.111	90.300.0500	90.340.00600		90.355	90.320.2	90.330.0600	U.R.	90.351.00300	
U / UK / UH.0800	M6 / G 1/8	90.310.143/ 90.310.111	90.300.0750	90.340.00750		90.355	90.320.2	90.330.0800	U.R.	90.351.00500	
U / UK / UH.1000	M6 / G 1/8	90.310.143/ 90.310.111	90.300.1000				90.356	90.320.2	90.330.1000	U.R.	90.350.00750
U.1200	M6	90.310.143	90.300.1200	90.355/ 90.356		90.320.2	90.330.1200	U.R.	90.351.00750		
U / UK / UH.1600	M6 / G 1/8	90.310.143/ 90.310.111	90.310.040/ 90.310.041/ 90.310.044	90.300.01500		90.340.01600	90.355/ 90.356	90.320.2	90.330.1600	U.R.	90.352/ 90.351.01600
U / UK / UH.2600	M6 / G 1/8	90.310.143/ 90.310.111	90.300.2600	90.305.LC.50A		90.340.01500	90.355/ 90.356	90.320.2	90.330.2600	U.R.	90.352
U / UH.4600	G 1/8	90.310.111	90.300.4600			90.340.03000	90.356	90.320.2	90.330.4600	U.R.	90.352
U / UH.6600	G 1/8	90.310.111	90.300.6600		90.340.05000	90.356	90.320.2	90.330.6600	U.R.	90.352	
U.9600	G 1/8	90.310.111	90.300.9600		90.340.07500	90.356	90.320.2	90.330.9600	90.335.9600	90.352	
U.20000	G 1/8	90.310.111	90.300.20000	90.340.10000	90.356	90.320.10	90.330.20000	90.335.20000	90.352		

Ultra Force Extended® 系列											
型号	端口规格	充气				标准维修					
		充气嘴	充气组件	模拟式测力传感器	数显测力传感器	活塞套拆装套筒	C-形卡环拆卸工具	T-形手柄	活塞套组装帽	活塞套组装启动件	C-形卡环组装工具
UX.0800	G 1/8	90.310.111	90.310.040/ 90.310.041/ 90.310.044	90.300.0750	90.305.LC.05A	90.340.00750	90.355	90.320.2	90.330.0800	U.R.	90.351.00500
UX.1000				90.300.1000				90.320.2	90.330.01000	U.R.	90.350.00750
UX.1600				90.300.01500				90.355/ 90.356	90.320.2	90.330.01600	U.R.
UX.2600				90.300.2600	90.305.LC.50A	90.340.01500	90.355/ 90.356	90.320.2	90.330.2600	U.R.	90.352
UX.4600				90.300.4600		90.340.03000	90.355/ 90.356	90.320.2	90.330.4600	U.R.	90.352
UX.6600				90.300.6600		90.340.05000	90.356	90.320.2	90.330.6600	U.R.	90.352
UX.9600				90.300.9600		90.340.07500	90.356	90.320.2	90.330.9600	90.335.9600	90.352
UX.20000				90.300.20000		90.340.10000	90.356	90.320.10	90.330.20000	90.335.20000	90.352

90.10 / 90.8 系列											
型号	端口规格	充气				标准维修					
		充气嘴	充气组件	模拟式测力传感器	数显测力传感器	活塞套拆装套筒	C-形卡环拆卸工具	T-形手柄	活塞套组装帽	活塞套组装启动件	C-形卡环组装工具
90.10.00170	M6	90.310.143	90.310.040/ 90.310.041/ 90.310.044	90.300.00250	90.305.LC.05A	90.340.00400	90.355	90.320.1	N/A	N/A	90.351.00400
90.10.00500	G 1/8	90.310.111		90.300.0500		90.340.00500	90.355	90.320.2	90.330.0600	U.R.	90.351.00500
90.10.00750				90.300.0750		90.340.00750	90.356	90.320.2	90.330.0800	U.R.	90.350.00750
90.10.01500				90.300.01500	90.340.01500	90.355/ 90.356	90.320.2	90.330.2600	U.R.	90.352	
90.10.03000				90.300.03000	90.305.LC.50A	90.340.03000	90.356	90.320.2	90.330.4600	U.R.	90.352
90.10.05000				90.300.05000		90.340.05000	90.356	90.320.2	90.330.6600	U.R.	90.352
90.10.07500				90.300.07500		90.340.07500	90.356	90.320.2	90.330.9600	90.335.07500	90.352
90.10.10000				90.300.10000		90.310.10000	90.356	90.320.10	90.330.20000	90.335.10000	90.352
90.8.00750				90.300.00750		90.305.LC.05A	90.340.00750	90.356	90.320.2	90.330.0800	U.R.
90.8.01500				90.300.01500	90.340.01500		90.355/ 90.356	90.320.2	90.330.2600	U.R.	90.352
90.8.03000				90.300.03000	90.305.LC.50A	90.340.03000	90.356	90.320.2	90.330.4600	U.R.	90.352
90.8.05000				90.300.05000		90.340.05000	90.356	90.320.2	90.330.6600	U.R.	90.352
90.8.07500				90.300.07500		90.340.07500	90.356	90.320.2	90.330.9600	90.335.07500	90.352

常用工具

DADCO提供了一套通用工具，可用于所有系列的DADCO氮气弹簧。备注：数字仪表90.305.BGA必须与测力传感器90.305.LC.05A或90.305.LC.50A一起使用，以获得正确的读数。



SC 系列		充气				标准维修				
型号	端口规格	充气嘴	充气组件	模拟式测力传感器	数显测力传感器	活塞套拆装套筒	T-形手柄	活塞套组装帽	活塞套组装启动件	C-形卡环组装工具
SC.00420	M6	90.310.143		98.300.00420	90.305.LC.05A	90.355	N/A	N/A	N/A	N/A
SC.00740				90.300.0750		90.355	90.320.1	90.320.1	98.357D.00740	90.351.00400
SC.01000				98.300.01000		90.355	90.320.1	90.320.1	98.357D.01000	90.351.00300
SC.01800	G 1/8	90.310.111	90.310.040/ 90.310.041/ 90.310.044	98.300.01800	90.305.LC.50A	90.356	90.320.1	98.328	U.R.	90.350.00750
SC.03500				98.300.03500		90.355/ 90.356	90.320.1	98.328	U.R.	90.352 / 90.351.01600
SC.04700				98.300.04700		90.355/ 90.356	90.320.1	98.328	U.R.	90.352
SC.07500				98.300.07500		90.356	90.320.2	98.328	U.R.	90.352
SC.11800				98.300.11800		90.356	90.320.2	98.328	U.R.	90.352
SC.18300				98.300.18300		90.356	90.320.2	98.328	U.R.	90.352

*备注: DADCO的后盖工具(98.328)与下图中的T型手柄相似,仅与SC系列氮气弹簧一起适用。

SCR 系列		充气			
型号	端口规格	充气嘴	充气组件	模拟式测力传感器	数显测力传感器
SCR.0500	M6	90.310.143	90.310.041/ 90.310.044	90.301.0500	90.305.LC05A
SCR.0800				90.300.0750	90.305.LC05A
SCR.1900				98.300.1900	90.305.LC05A
SCR.3200				98.300.2600	90.305.LC50A

特定维修工具

DADCO为了单种型号或系列提供特定维修工具。下图是每个工具的示例。备注: 工具的大小可能不同, 下面显示的工具不按比例缩放。充气组件90.310.041和90.310.044是用于充气压力高于152 bar的高压型号。DADCO提供各种测试台以满足您的需求; 请参阅各个彩页以了解有关测试台的详细信息。

