



spec

Series	AFU-5050W series	
Freebear	17pcs	
Material	Ball	SUJ2
	Ball seat	SCM415
	Body	Steel
Weight	14.2kg	

Capacity	Air pressure [ MPa(kgf/cm <sup>2</sup> ) ]	Load capacity (Unit) [ kN(kgf) ]	Load capacity (One freebear) [ kN(kgf) ]
	0.3 (3.1)	13.01(1326.2)	0.77(78.0)
	0.4 (4.1)	17.34(1768.2)	1.02(104.0)
	0.5 (5.1)	21.76(2218.9)	1.28(130.5)
	0.6 (6.1)	26.01(2652.3)	1.53(156.0)

View A  
Rc1/4  
Rising (stroke 4mm)  
Recommended groove dimensions  
(Scale 1:1)

設計 DESIGNED BY	古内	2021/07/28	名称 TITLE	Pneumatically Actuated freebear unit
製図 DRAWN BY	古内	2021/07/28		
検図 CHECKED BY	技術部 坂根	承認 APPROVED BY	技術部 花村	AFU-5050W-17
尺度 SCALE	1:3	サイズ SIZE	A3	
第三角法			図面番号 DRAWING NO. SAU08542-F03	
			変更回数 REV.MARK	