



View A

Rising
(stroke 4mm)
(Scale 1 : 1)

Recommended groove dimensions

spec		
Series	AFU-5050W series	
Freebear	9pcs	
Material	Ball	SUJ2
	Ball seat	SCM415
	Body	Steel
Weight	8.1kg	

Capacity	Air pressure [MPa(kgf/cm ²)]	Load capacity (Unit) [kN(kgf)]	Load capacity (One freebear) [kN(kgf)]
	0.3 (3.1)	6.89(702.0)	0.77(78.0)
	0.4 (4.1)	9.18(936.1)	1.02(104.0)
	0.5 (5.1)	11.52(1174.7)	1.28(130.5)
	0.6 (6.1)	13.77(1404.0)	1.53(156.0)

設計 DESIGNED BY	古内	2021/07/29	名称 TITLE
製図 DRAWN BY	白川	2023/12/01	Pneumatically Actuated freebear unit
検図 CHECKED BY	技術部 23.12.04 花村	承認 APPROVED BY	技術部 23.12.04 坂根
尺度 SCALE	1:3	サイズ SIZE	A3
第三角法			
			図面番号 DRAWING NO. SD-01396-F02
			変更回数 REV.MARK 回数