



spec

Series	AFU-3836 series	
Freebear	15pcs	
Material	Ball	SUJ2
	Ball seat	SCM415
	Body	Steel
Weight	6.8kg	

Capacity	Air pressure [MPa(kgf/cm ²)]	Load capacity (Unit) [kN(kgf)]	Load capacity (One freebear) [kN(kgf)]
	0.3 (3.1)	2.93(298.3)	0.20(19.9)
0.4 (4.1)	3.60(367.1)	0.24(24.5)	
0.5 (5.1)	4.65(474.2)	0.31(31.6)	
0.6 (6.1)	5.85(596.5)	0.39(39.8)	

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-3836-15
尺度 SCALE	1:3	サイズ SIZE	A3	
第三角法			図面番号 DRAWING NO. SAU06510-F04	
			変更回数 REV.MARK	

(Scale 1:1)

Recommended groove dimensions

Rising
(stroke 4mm)

View A