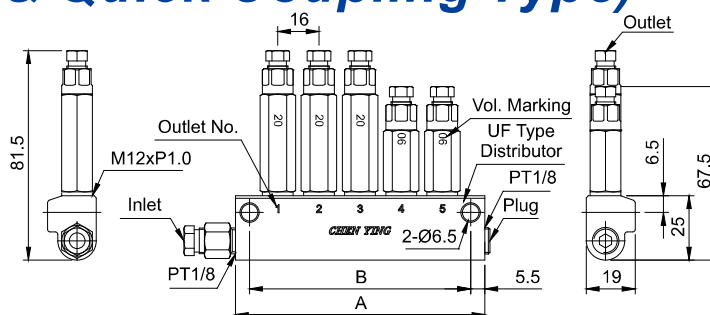


CFB Type Grease Volume Distributor (Standard Type & Quick Coupling Type)



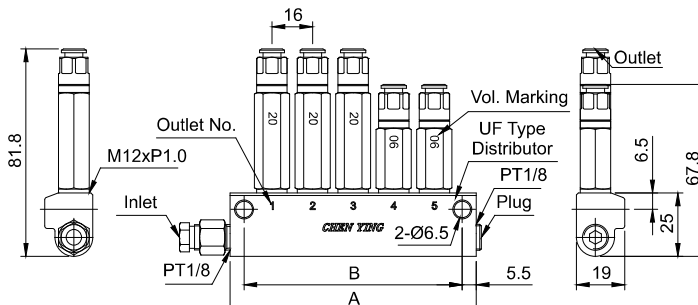
CFB-05-A-55522-AG



Dimensional Drawing of CFB-05-A-55522-AG



CFB-05-B-55522-AG



Dimensional Drawing of CFB-05-B-55522-AG

◆ Features

1. CFB volume distributor can deliver a precisely metered quantity of grease to each lubrication point.
2. CFB has to work with a pressure-relief type grease lubricator and discharge grease during the operation time of the lubricator.
3. CFB is designed as a singular outlet unit, which can be assembled with a UF type distributor to increase the outlet number from one to twelve outlets.
4. The main pipe should be a metal pipe or PPST50 high-pressure flexible hose. The inner diameter pipe should be larger than 4mm for NLGI0 grease.
5. There are two adapter options for inlets and outlets: (1) compression bushing and sleeve type; (2) quick coupling type.
6. Recommend using quick coupling with an N12 nylon pipe. Please refer to page 94 for the instructions on how to connect and disconnect a quick coupling.

◆ Dimensional Data & Technical Data of CFB Distributor

Model	Outlet Num.	Outlet Bore	Operating Pressure Range	Suitable Viscosity	Discharge Volume/Stroke (Vol. Marking)	N.W. (g)	
						Standard Type	Quick Coupling Type
CFB-01	1	Ø4 (M8xP1.0)	30-120 kgf/cm ²	Grease NLGI 000-0	0.03cc (03)	35.3	40.1
					0.06cc (06)	35.1	39.9
					0.10cc (10)	34.9	39.7
					0.16cc (16)	34.4	39.2
					0.20cc (20)	48.3	53.1
					0.30cc (30)	47.5	52.3
					0.40cc (40)	46.8	51.6
					0.50cc (50)	46.0	50.8

※ CFB-01 has to be assembled with UF-01.

◆ Order Code

CFB — 05 — A — 5 — 5 — 5 — 2 — 2 — A — G
Left Side Right Side

Outlet Number				Outlet Adapter Type		Discharge Volume				Inlet Fittings	
01	1 Outlet	07	7 Outlets	A	Compression Bushing & Sleeve	0	Plugged	5	0.20cc	A	Ø6 Straight Adapter with Compression Bushing & Sleeve
02	2 Outlets	08	8 Outlets			1	0.03cc	6	0.30cc		
03	3 Outlets	09	9 Outlets			2	0.06cc	7	0.40cc		
04	4 Outlets	10	10 Outlets	B	Quick Coupling	3	0.10cc	8	0.50cc	B	Ø8 Straight Adapter with Compression Bushing & Sleeve
05	5 Outlets	11	11 Outlets			4	0.16cc				
06	6 Outlets	12	12 Outlets								
										D	Ø6 Quick Straight Coupling
										G	Closure Plug
										X	Without Fittings
										S	Special Request

◆ Dimensional Data of UF Distributor

Model	Outlet Num.	Inlet Bore	A (mm)	B (mm)	N.W. (g)
UF-01	1	Inner Thread PT1/8	33	22	24.3
UF-02	2		49	38	38.8
UF-03	3		65	54	50.6
UF-04	4		81	70	64.2
UF-05	5	or Ø6	97	86	77.3
UF-06	6	(M10xP1.0) or Ø8	113	102	89.3
UF-07	7		129	118	105.7
UF-08	8		145	134	119.7
UF-09	9		161	150	131.8
UF-10	10	(M14xP1.0)	177	166	145.3
UF-11	11		193	182	159.4
UF-12	12		209	198	172.1