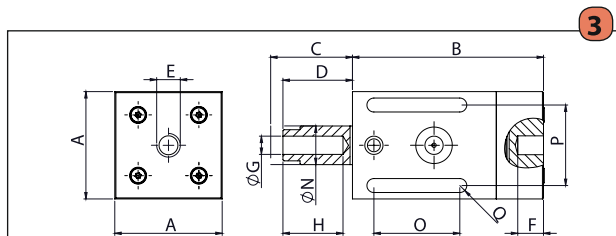
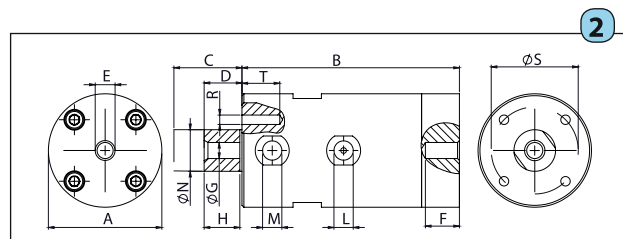
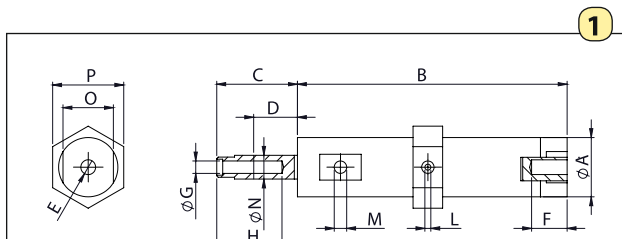




TECHNICAL DATA SHEET

Overall dimension																																								
Type	Draw.	A		B		C		D		E		F		G		H		I		L		M		N		O		P		Q		R		S		T		Weight		
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	Kg	Lb			
F8	1	20	0,79	91	3,58	30	1,18	5	0,2	M6	10	0,39	M5	20	0,79	7	0,28	M5	M5	8	0,32	17	0,67	24	0,94	/	/	/	/	/	/	/	/	/	/	/	/	/	0,09	0,21
F15	2	50	1,97	115	4,53	41	1,61	7	0,28	M10	15	0,59	M10	15	0,59	13	0,51	1/8"	1/8"	15	0,59	12	0,47	/	/	36	1,42	M6	18	0,70	36	1,41	1,5	3,31						
F15P	2	50	1,97	115	4,53	39	1,54	9	0,35	M10	15	0,59	M10	22	0,87	13	0,51	1/8"	1/8"	16	0,63	/	/	/	/	/	/	M6	12	0,47	36	1,41	0,5	1,1						
F18	3	50	1,97	89	3,50	32	1,26	10	0,39	M10	10	0,39	M10	26	1,02	12	0,47	1/8"	1/8"	18	0,71	40	1,57	37,5	1,48	6,5	0,26	/	/	/	/	/	/	/	/	/	0,6	1,32		
F25	2	60	2,36	115	4,53	45	1,77	10	0,39	M10	15	0,59	M10	15	0,59	19	0,75	1/4"	1/4"	22	0,87	15	0,59	/	/	46	1,81	M6	18	0,70	46	1,81	2,3	5,07						
F40	2	85	3,35	140	5,51	57	2,24	13	0,51	M16	17	0,67	M16	20	0,79	36	1,42	1/4"	3/8"	40	1,57	20	0,79	/	/	65	2,56	M6	16	0,62	65	2,55	5,7	12,5						
F85	2	160	6,3	122	4,8	52	2,05	22	0,87	M20	30	1,18	M20	30	1,18	/	/	3/8"	2x3/8"	85	3,35	/	/	/	/	/	/	M6	17	0,66	140	5,51	16,5	36,3						



Type	Features																				
	2 Bar							4 Bar							6 Bar						
	Vibration		Force		Dynamic Moment		Air Consump.	Vibration		Force		Dynamic Moment		Air Consump.	Vibration		Force		Dynamic Moment		Air Consump.
	V/min	kg	lb	kg*cm	in*lb	l/min	Cfm	V/min	kg	lb	kg*cm	in*lb	l/min	cfm	V/min	kg	lb	kg*cm	in*lb	l/min	cfm
F8	2020	1	2.25	0.04	0.04	7	0.2	2950	2.3	5.17	0.04	0.04	19	0.7	3600	3.5	7.6	0.04	0.04	28	1
F15	2280	4.9	10.8	0.16	0.15	20	0.7	2520	8	17.5	0.22	0.19	38	1.3	2820	10	22	0.22	0.19	67	2.4
F15P	1920	4.4	9.7	0.21	0.18	20	0.7	2160	7.4	16.4	0.29	0.25	42	1.5	2340	8.8	19.3	0.29	0.25	80	2.8
F18	2070	8.1	17.8	0.34	0.29	29	1	2520	12	26.4	0.36	0.31	55	1.9	3300	21.7	47.8	0.36	0.31	100	3.5
F25	1860	9	19.8	0.46	0.4	32	1.1	2040	12.9	28.5	0.56	0.48	60	2.1	2220	15.4	33.9	0.56	0.48	105	3.7
F40	1380	20.9	46.1	1.96	1.7	80	2.8	1560	33.8	74.6	2.49	2.15	190	6.7	1740	42.1	92.8	2.49	2.15	320	11.2
F85	1680	100.2	221	6.36	5.5	240	8.4	1980	162.4	358	7.42	6.42	390	13.7	2280	215.4	475	7.42	6.42	580	20.4

APPLICATION

VIBRATING FEEDER - TABLE AND CHANNEL

POWDER

HYGROSCOPIC - DUSTY AND GRANULAR

PROBLEM SOLVING

DETACHING AND COMPACTING

FEATURES

DUTY CICLE

CONTINUOUS

WORKING PRESSURE

FROM 2 BAR TO 6 BAR (FROM 29 PSI TO 87 PSI)

PNEUMATIC CIRCUIT

FILTER+FLOW CONTROL VALVE+LUBRIFICATION+3/2 WAYS VALVE

AIR SUPPLY QUALITY

CLASS 5.4.4.

WORKING TEMPERATURE

FROM -20°C TO 200°C (FROM -4°F TO 392°F) | F15P - FROM -20°C TO 100°C (FROM -4°F TO 212°F)

MAX NOISE LEVEL

80dB(A)

TECHNOLOGY

PISTON PNEUMATIC CUSHIONED

ATEX

II 2D cT(x) / II 2G cT(x)

MATERIAL

GREY CAST IRON BODY (POWERD PAINTED)

F15P: NYLON BODY AND ALUMINUM COVER

F18: ALUMINUM BODY (SQUARE SHAPE)