

Valve

2P
2V
2W
2W(Big)
2WB
2WBF
US(2L)
DG223
DG523
0927/0955
PU220
PU225
VX
QX
PT
Q24H
K23J
K25J
K25H
K35H
K23JD
K25JD
K25JK
PV100
PV200
PV300
PV400
PV500
PV700
PV800
PV1527
PVN
MV100
MV200
NAA
GT
K
R
FAL
FP-M
NTP
SX



Features

1. Powerful
2. Rated frequency 7300-35000 rpm
3. Centrifugal force 130-4050 N
4. Continuously variable
5. Applicable up to 100°C
6. HT version up to 150°C on request
7. Also available with ATEX certification

Application

1. Emptying of bunkers
2. Screen filters
3. Vibrating tables
4. Preventing adhesions in pipelines and silos
5. Moving of bulk solids

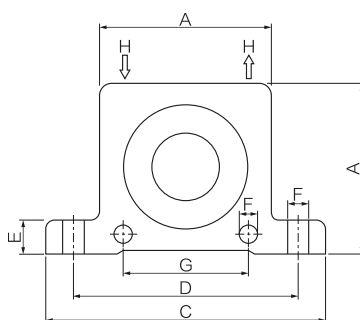
Structure

1. Vibration due to rotating ball running on hardened, ground steel guides.
2. Nylon plates on both sides to support the ball and as protection against dust and water.
3. Housing with 4 mounting bores.

Specifications

Model	Frequency(V.P.M)			Centrifugal force measured						Air consumption/Minute					
	2 Bar	4 Bar	6 Bar	2 Bar = 29 PSI		4 Bar = 58 PSI		6 Bar = 87 PSI		2 Bar = 29 PSI		4 Bar = 58 PSI		6 Bar = 87 PSI	
	29 PSI	58 PSI	87 PSI	N	LBS	N	LBS	N	LBS	Ltr.	CF	Ltr.	CF	Ltr.	CF
K-8	25.500	31.000	35.000	130	29	260	58	360	81	83	2.9	145	5.1	195	6.9
K-10	22.500	28.000	34.000	250	56	470	106	710	160	92	3.2	150	5.3	200	7.1
K-13	15.000	18.500	22.500	320	72	550	124	870	196	94	3.3	158	5.6	225	7.9
K-16	13.000	17.000	19.500	450	101	800	180	1.100	248	122	4.3	200	7.1	280	9.9
K-20	10.500	14.500	16.500	720	162	1.220	275	1.720	387	130	4.6	230	8.1	340	12.0
K-25	9.200	12.200	14.000	930	209	1.570	353	2.050	461	160	5.6	290	10.2	425	15.0
K-32	7.800	9.700	12.500	1.510	340	2.470	556	3.210	722	215	7.6	375	13.2	570	20.0
K-36	7.300	9.000	10.000	2.060	264	3.150	709	4.050	911	260	9.2	475	16.8	675	24.0

Dimensions



*will accept NPT

Model	A		Width		C		D		E		F		G		H* Thread BSP	Weight	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		kg	Lbs
K-8	50	1.97	20	0.79	86	3.38	68	2.68	12	0.47	7	0.27	40	1.57	1/4"	.130	.29
K-10			20	0.79												.130	.29
K-13	65	2.56	24	0.94	113	4.45	90	3.54	16	0.63	9	0.35	50	1.97	1/4"	.260	.57
K-16			27	1.06												.300	.66
K-20	80	3.15	33	1.30	128	5.04	104	4.09	16	0.63	9	0.35	60	2.36	1/4"	.530	1.17
K-25			38	1.50												.630	1.39
K-32	100	3.94	44	1.73	160	6.30	130	5.12	20	0.79	11	0.43	80	3.15	3/8"	1.130	2.49
K-36			50	1.97												1.340	2.95