



TYPE	GLOBE			GLOBE			LIFT CHECK			SWING CHECK			SWING CHECK		
Bronze&Brass															
FIG	PN16A			PN25A			F			R			O		
PRESSURE	PN16			PN25			Class 150			Class 125			10K		
END CONNECTION	BS21 (JIS B0203)			BS21 (JIS B0203)			BS21 (JIS B0203)			BS21 (JIS B0203)			JIS B0203		
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D	L	H	D	L
	3/8	10	—	—	—	—	—	—	44	26	—	53	39	—	55
	1/2	15	48	69	55	48	69	55	53	28	—	60	39	—	65
	3/4	20	53	80	60	53	80	60	65	34	—	70	45	—	80
	1	25	63	94	70	63	94	70	77	42	—	80	52	—	90
	1 1/4	32	73	104	80	73	104	80	85	50	—	92	62	—	105
	1 1/2	40	81	127	90	81	127	90	100	56	—	102	67	—	120
	2	50	94	147	100	94	147	100	119	67	—	122	79	—	140
	2 1/2	65	—	—	—	—	—	—	139	79	—	150	91	—	180
	3	80	—	—	—	—	—	—	158	91	—	165	102	—	200
	4	100	—	—	—	—	—	—	—	—	—	195	119	—	—
BODY	Cast Bronze			Cast Bronze			Cast Bronze			Cast Bronze			Cast Bronze		
BONNET	Forged Brass			Forged Brass			—			—			—		
CAP	—			—			Forged Brass / Cast Bronze			Forged Brass / Cast Bronze			Forged Brass		
STEM	Special Brass			Special Brass			—			—			—		
HINGE PIN	—			—			—			Brass			Brass Rod		
DISC	Cast Bronze			Cast Bronze			Cast Bronze			Forged Brass / Cast Bronze			Cast Bronze		

TYPE	SWING CHECK			SWING CHECK			WAFER CHECK			LIFT CHECK			LIFT CHECK		
Bronze&Brass															
FIG	OB			YR			10BWZ			RF			VF		
PRESSURE	10K			Class 125			10K			10K			—		
END CONNECTION	JIS B2240			BS21 (JIS B0203)			Wafer Type			BS21 (JIS B0203)			BS21 (JIS B0203)		
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D	L	H	D	L
	3/8	10	—	—	—	54	40	—	—	—	—	—	—	—	—
	1/2	15	85	43	—	56	40	—	—	—	—	53	—	—	37
	3/4	20	95	52	—	70	49	—	—	—	—	59	—	—	44
	1	25	110	59	—	80	58	—	—	—	—	67	—	—	51
	1 1/4	32	130	67	—	95	71	—	—	—	—	78	—	—	62
	1 1/2	40	150	74	—	110	80	—	54	132	55	84	—	—	69
	2	50	180	86	—	128	95	—	56	139	70	98	—	—	82
	2 1/2	65	210	97	—	—	—	—	56	146	70	—	—	—	—
	3	80	240	108	—	—	—	—	59	152	70	—	—	—	—
	4	100	280	127	—	—	—	—	66	165	70	—	—	—	—
	5	125	—	—	—	—	—	—	72	183	70	—	—	—	—
	6	150	—	—	—	—	—	—	78	208	80	—	—	—	—
	8	200	—	—	—	—	—	—	96	237	80	—	—	—	—
	10	250	—	—	—	—	—	—	109	289	90	—	—	—	—
	12	300	—	—	—	—	—	—	145	316	90	—	—	—	—
BODY	Cast Bronze			Cast Bronze			Cast Bronze+NBR			Cast Bronze			Cast Bronze		
CAP	Forged Brass / Cast Bronze			Forged Brass			—			Cast Bronze			Forged Brass / Cast Bronze		
HINGE PIN	Brass			Copper			SUS304			—			—		
DISC	Cast Bronze			Cast Bronze			Cast Bronze / Brass			NBR			Special Brass/Cast Bronze		
										Soft Seated disc					