Tuerca de engranaje de válvula de mariposa 565

Project information

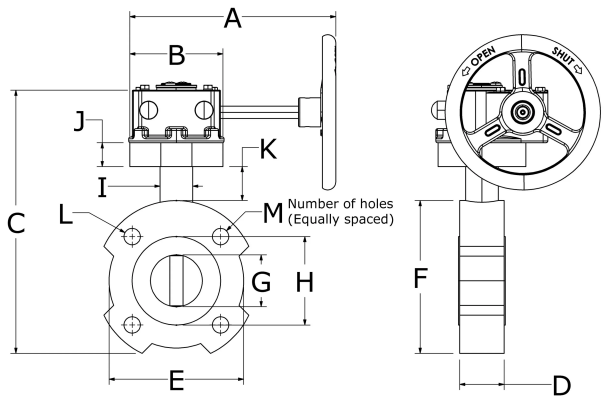
Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data

Material	Engineered Polymer
Prop 65 label required?	Yes

Product information and application use

Utilice válvulas de mariposa de engranaje de 565 en sistemas de tuberías CPVC de Schedule 80 para aislamiento en agua doméstica, calefacción de agua caliente hidrónica o aplicaciones de agua fría.



	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
	2" 565 Gear Lug Butterfly Valve with EPDM Seal	150576200	7.833	3.543	10.008	1.693	5.118	5.811	1.972	3.366	1.24	0.906
	2-1/2" 565 Gear Lug Butterfly Valve with EPDM Seal	150576201	7.833	3.543	10.689	1.811	5.906	6.626	2.445	4.154	1.24	0.906
	3" 565 Gear Lug Butterfly Valve with EPDM Seal	150576202	7.833	3.543	11.327	1.811	6.772	7.335	3.035	4.823	1.24	0.906
	4" 565 Gear Lug Butterfly Valve with EPDM Seal	150576203	7.833	3.543	12.732	2.047	7.874	8.531	3.823	5.61	1.516	0.906
	5" 565 Gear Lug Butterfly Valve with EPDM Seal	150576204	7.833	3.543	13.823	2.205	8.78	9.657	4.807	6.673	1.516	0.906
	6" 565 Gear Lug Butterfly Valve with EPDM Seal	150576205	7.833	3.543	14.654	2.205	9.961	10.665	5.772	7.657	1.693	0.906
✔	8" 565 Gear Lug Butterfly Valve with EPDM Seal	150576206	7.833	3.543	16.559	2.362	11.949	12.945	7.835	9.764	1.693	0.906
	10" 565 Gear Lug Butterfly Valve with EPDM Seal	150576207	8.319	4.921	20.475	2.677	14.567	15.772	9.709	11.969	2.185	0.906
	12" 565 Gear Lug Butterfly Valve with EPDM Seal	150576208	8.319	4.921	22.767	3.071	17.323	18.701	11.598	14.094	2.264	0.906

	Part name	Part no.	K [inch]	L [inch]	M [inch]	End Type 1	Operating Temperature 1 [°F]	Weight per UOM [lbs/UOM]
	2" 565 Gear Lug Butterfly Valve with EPDM Seal	150576200	1.291	0.625	4	LUG 2"	73 °F (23 °C) at 232 psi (23 °C)	6.79
	2-1/2" 565 Gear Lug Butterfly Valve with EPDM Seal	150576201	1.157	0.625	4	LUG 2-1/2"	73 °F (23 °C) at 232 psi (23 °C)	7.5
	3" 565 Gear Lug Butterfly Valve with EPDM Seal	150576202	1.087	0.625	4	LUG 3"	73 °F (23 °C) at 232 psi (23 °C)	8.59
	4" 565 Gear Lug Butterfly Valve with EPDM Seal	150576203	1.295	0.625	8	LUG 4"	73 °F (23 °C) at 232 psi (23 °C)	11.43
	5" 565 Gear Lug Butterfly Valve with EPDM Seal	150576204	1.26	0.75	8	LUG 5"	73 °F (23 °C) at 232 psi (23 °C)	13.44
	6" 565 Gear Lug Butterfly Valve with EPDM Seal	150576205	1.083	0.75	8	LUG 6"	73 °F (23 °C) at 232 psi (23 °C)	15.73
✔	8" 565 Gear Lug Butterfly Valve with EPDM Seal	150576206	0.709	0.75	8	LUG 8"	73 °F (23 °C) at 145 psi (23 °C)	19.58
	10" 565 Gear Lug Butterfly Valve with EPDM Seal	150576207	1.496	0.875	12	LUG 10"	73 °F (23 °C) at 145 psi (23 °C)	30.63
	12" 565 Gear Lug Butterfly Valve with EPDM Seal	150576208	0.858	0.875	12	LUG 12"	73 °F (23 °C) at 87 psi (23 °C)	43.17

© 2026 Uponor North America. All Rights Reserved

Part name	Part no.	Codes	Standards	Listings
Tuerca de engranaje de válvula de mariposa 565	All	UPC|IMC|IPC|IBC|IRC|UMC|NSPC	NSF/ANSI/CAN 61|NSF/ANSI/CAN 372|ISO 9393-2|EN 12266-1|EN ISO 16136|ISO 7005 PN10/16|EN 1092 PN10/16|DIN 2501 PN10/16|BS 4504 PN10/16|BS 1560: 1989 Class 125/150|JIS B2220 10K|JIS B2239 10K|ANSI/ASME	NSF-61-372

Installation	Related applications
Asegúrese de que las tuberías estén alineadas y los bridas estén limpias. Proporcione una distancia suficiente entre los extremos de las bridas y coloque correctamente la válvula, alineando los agujeros de los pernos con las bridas. Coloque el disco de la válvula ligeramente abierto (de 5 a 10 grados) para evitar obstrucciones. Asegúrese de que el disco pueda abrirse y cerrarse completamente. Apriete los tornillos de la brida de manera cruzada al par de apriete especificado. Si utiliza tornillos de acero inoxidable, trate previamente la rosca con una pasta de ensamblaje adecuada. Realice una prueba funcional cerrando completamente la válvula y volviéndola a abrir.	Agua doméstica tubería hidronica

Footnotes	Contact information	
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726

© 2026 Uponor North America. All Rights Reserved