



# TSF

## Oil filling plug with breather

- ▶ A galvanized-steel cover and a spherical bronze filter vent internal pressure and keep out foreign bodies during the intake stroke.
- ▶ The built-in filter has a filtration degree of 40 microns.
- ▶ The TSF is therefore especially suitable in dusty environments and is recommended for applications on **Hydraulic Units and Cylinders**.


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TYPE	CODE	GAS	d	h	f	e	μ
<b>TSF1G</b>	1GTSF10M	1/4"	16,5	17	8	17	40
<b>TSF2G</b>	1GTSF20M	3/8"	22	19	10	22	40
<b>TSF3G</b>	1GTSF30M	1/2"	26	21	12	27	40
<b>TSF4G</b>	1GTSF40M	3/4"	30	24	14	32	40
<b>TSF5G</b>	1GTSF50M	1"	38	29	16	40	40
<b>TSF6G</b>	1GTSF60A	1 1/4"	50	33	16	50	200
<b>TSF7G</b>	1GTSF70A	1 1/2"	55	35	16	55	200
<b>TSF8G</b>	1GTSF80A	2"	70	40	16	70	200

TYPE	CODE	MB series	d	h	f	e	μ
<b>TSF1M</b>	1MTSF10M	14 x 1,5	16,5	17	8	17	40
<b>TSF2M</b>	1MTSF20M	16 x 1,5	22	19	10	22	40
<b>TSF3M</b>	1MTSF30M	18 x 1,5	22	19	10	22	40
<b>TSF4M</b>	1MTSF40M	20 x 1,5	24	21	12	24	40
<b>TSF5M</b>	1MTSF50M	22 x 1,5	26	21	12	27	40
<b>TSF6M</b>	1MTSF60M	24 x 2	30	24	12	30	40
<b>TSF7M</b>	1MTSF70M	30 x 2	30	25	14	36	40
<b>TSF8M</b>	1MTSF80M	33 x 2	38	29	16	40	40
<b>TSF9M</b>	1MTSF90A	42 x 3	50	33	16	50	200
<b>TSF10M</b>	1MTSF91A	48 x 3	55	35	16	55	200
<b>TSF11M</b>	1MTSF92A	60 x 4	70	40	16	70	200