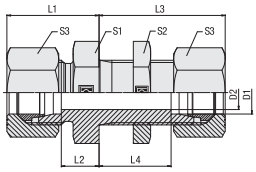
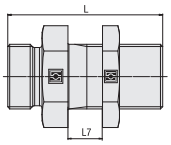
Straight Bulkhead Fitting
Type FI-GS ▪ Series L / S







E

Ordering Codes

***FI-GS*-10*L*-W3*-MS**

* Straight Bulkhead Fitting		**FI-GS**
* Outside Tube Diameter D1 (in mm)		**-10**
* Series	Light Series	**L**
	Heavy Series	**S**
* Material Code	Steel, zinc/nickel-plated	**-W3**
	Please contact STAUFF for alternative materials and surface finishings.	
* Assembling / Kitting	Fitting body only	**—**
	Fitting body supplied with hexagon lock nut	**-SKM**
	Fitting body supplied with cutting rings and union nuts	**-MS**
	Fitting body supplied with soft-sealing cutting rings and union nuts	**-MSV**

Series	Tube OD mm D1	PN bar	Dimensions mm D2	L	L1[1]	L2	L3[1]	L4	L7 max	S1	S2	S3	Weight kg ca. per 100	Ordering Codes[3]
L	6	500	4	48	22	7	42	27	16	17	17	14	3,85	FI-GS-06L-W3-SKM
	8	500	6	49	23	8	42	27	16	19	19	17	4,93	FI-GS-08L-W3-SKM
	10	500	8	52	25	10	43	28	16	22	22	19	6,76	FI-GS-10L-W3-SKM
	12	400	10	53	25	10	44	29	16	24	24	22	7,81	FI-GS-12L-W3-SKM
	15	400	12	57	27	12	46	31	16	27	30	27	12,89	FI-GS-15L-W3-SKM
	18	400	15	61	30	13,5	49	32,5	16	32	36	32	19,87	FI-GS-18L-W3-SKM
	22	250	19	66	33	16,5	51	34,5	16	36	41	36	25,19	FI-GS-22L-W3-SKM
	28	250	24	69	35	18,5	52	35,5	16	41	46	41	34,12	FI-GS-28L-W3-SKM
	35	250	30	76	40	18,5	58	36,5	16	50	55	50	55,40	FI-GS-35L-W3-SKM
	42	250	36	77	42	19	59	36	16	60	65	60	75,30	FI-GS-42L-W3-SKM
S	6	800	4	55	27	12	44	29	16	19	19	17	6,50	FI-GS-06S-W3-SKM
	8	800	5	56	28	13	44	29	16	22	22	19	8,84	FI-GS-08S-W3-SKM
	10	800	7	59	31	14,5	46	29,5	16	24	24	22	11,18	FI-GS-10S-W3-SKM
	12	630	8	60	31	14,5	47	30,5	16	27	27	24	14,00	FI-GS-12S-W3-SKM
	14	630	10	65	35	17	50	32	16	30	30	27	18,17	FI-GS-14S-W3-SKM
	16	630	12	65	35	16,5	50	31,5	16	32	32	30	20,12	FI-GS-16S-W3-SKM
	20	420	16	72	39	17,5	55	33,5	16	41	41	36	34,45	FI-GS-20S-W3-SKM
	25	420	20	79	44	20	59	35	16	46	46	46	49,56	FI-GS-25S-W3-SKM
	30	420	25	86	48	21,5	64	37,5	16	50	50	50	64,90	FI-GS-30S-W3-SKM
	38	420	32	91	53	22	68	37	16	65	65	60	108,30	FI-GS-38S-W3-SKM

[1] Approximate dimension in assembled condition.
[2] Weight excluding lock nut, cutting rings and union nuts.
[3] Standard scope of delivery: Fitting body with hexagon lock nut.

Connecting Parts


Cutting Ring
Type **FI-DS** Page 28


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 29


Support Sleeve
Type **FI-VH** Page 31


STAUFF Form EVO Sealing Ring
Type **FI-FD** Page 32


Union Nut
Type **FI-M** Page 33


37° Flared Tube Fitting Set
Type **FI-AB** Page 37

Spare Parts / Accessories


Hexagon Lock Nut
Type **FI-SKM** Page 237