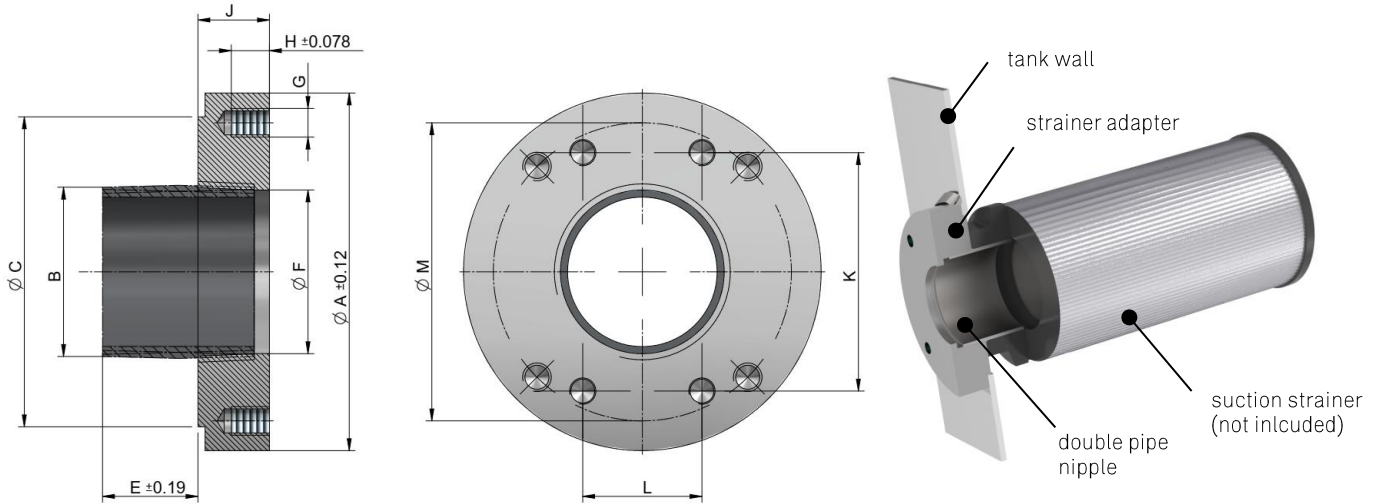


Connection Technology Strainer Adapter



The new solution "asa-strainer-adapter" is another combination of functions. It is a simple and clever solution to create a flange connection on the tank with a suction strainer at the same time. The sales kit includes the welding adapter flange and double nipple. In combination with our butterfly valves and compact expansion joints, we can offer the most compact tank to pump solution in the market. Contact us for further combinations and options at sales_us@asahydraulik.com.



Technical Data

order number	description	A	B	C	E	F	G	H	J	K	L	M	weight
		[in]		[in]	[in]	[in]		[in]	[in]	[in]	[in]	[in]	[lbs]
SDAZTFN040U00	Strain.Adapt. NG 40 NPT 2" kit	5.12	2" NPT	4.33	0.70	1.93	M12	0.63	1.18	-	-	4.33	5.69
SDAZTFN063U00	Strain.Adapt. NG 63 NPT 2 1/2" kit	5.91	2 1/2" NPT	5.12	0.93	2.70	M12	0.63	1.18	-	-	4.92	7.25
SDAZTFN080U00	Strain.Adapt. NG 80 NPT 3" kit	5.91	3" NPT	5.12	1.02	3.23	M16	0.63	1.18	4.19	2.44	-	6.48

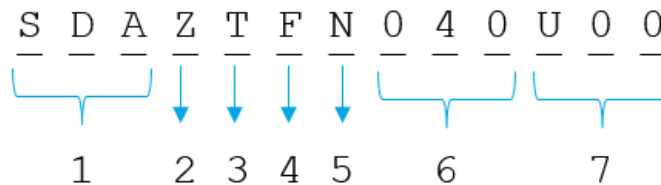
Material

flange material	steel
pipe nipple	steel

Fits on

SDAZTFN040U00	SDA0040U00
SDAZTFN063U00	SDA0050U00, SDA0063U00
SDAZTFN080U00	SDA0080U00

Order Number Code/Options



1 Product Series

SDA	Connection Technology Butterfly valve group
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2 Design Type 1

Z	Accessories
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3 Design Type 2

T	Oil tank
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4 Design Type 3

F	Filter
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5 Port Type

B	BSP
N	NPT

6 Butterfly size

040	SDA0040U00
063	SDA0050U00 & SDA0063U00
080	SDA0080U00

7 Customized

U00	Standard US configuration
Uxx	Special / customized specifications, to be advised

This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually. asa assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to asa testing procedures or calculated, based on such tests. They represent a basis for your product selection. Due to different conditions in testing and application environments the performance may also vary by +/- 15%. All sound values are determined in accordance with ISO 9614-2, DIN EN ISO 11203 accuracy class 3 or Machinery Directive 2006/42/EG and are A-rated. At some of the performance data, possible differences to competition data are possible. The reason to that are no existing standardized testing procedures on individual subjects, e.g. for cooling performance measurements. Therefore, we recommend all products to be checked under the system operating conditions. This is also true of vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to DIN ISO 2768-M, General tolerances for casted parts according to EN ISO 8062-3 (DCTG 10). Tolerances for rubber parts are according to ISO 3302-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 10042, if it is not specified on the actual scale drawing or data sheet. Any form of liability is excluded for the information included in this datasheet. All details and calculation values are checked to the best of our ability, but these do not ensure any intrinsic product properties; due to the wide-ranging possible applications, it is advised that all technical data herewith included be confirmed through testing carried out by the end-user. asa technology Produktions- und Vertriebs GmbH reserves the right to modify the product without any separate notification. This refers to both technical data and the product itself. Furthermore, it is herewith specified that the datasheet does not substitute the corresponding scale drawings, assembly and installation guidelines, nor the operating instructions.
DD-Strainer-adapter-us-rev0 © asa technology, August 2023