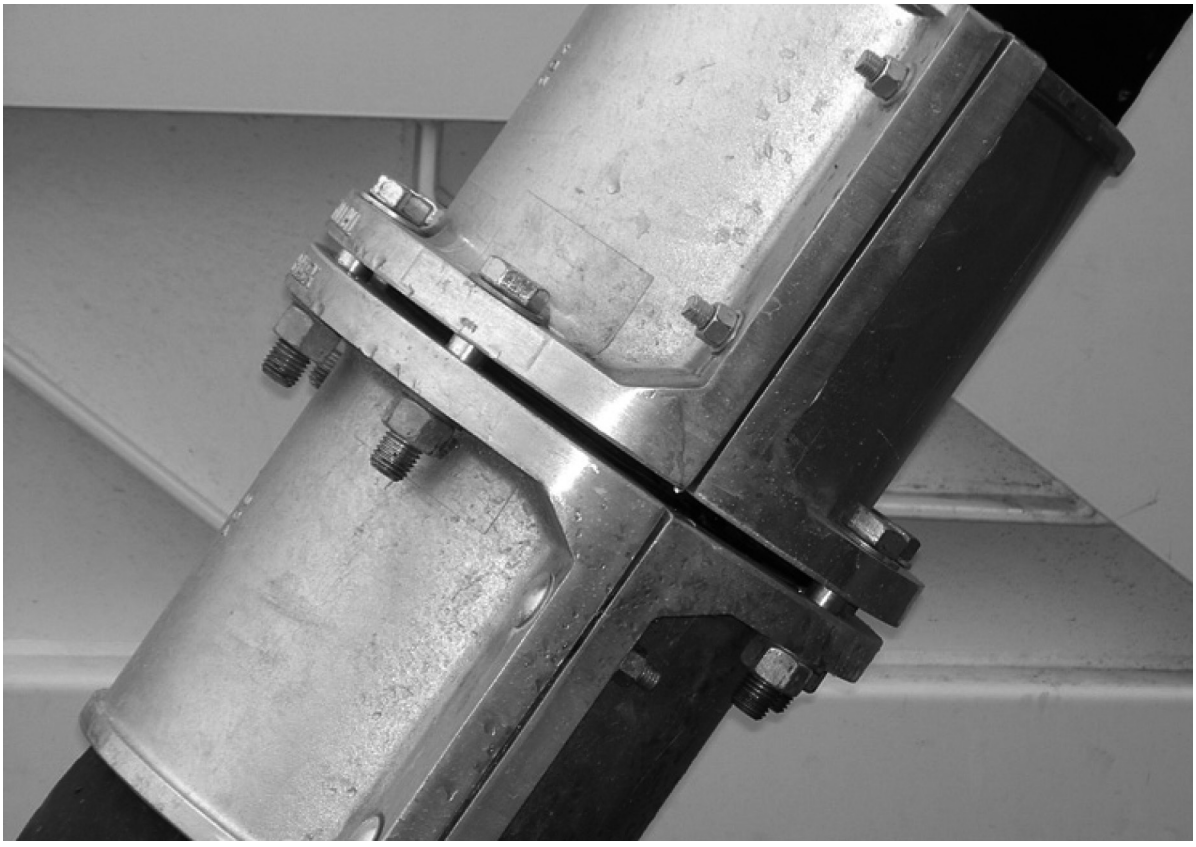
Couplings
Slurry Hose Systems



Couplings are designed for use with hoses, bends and rubber lined steel pipes for slurry handling in heavy wear applications.

Product description
Trellex split flange couplings are made of high strength aluminum alloys. They consist of two or four identical segments which are mounted mechanically on the smooth

Areas of use
Pumping of extremely abrasive materials.

Characteristics
The couplings are reusable after replacing hoses, since they don't come into contact with the transported materials.

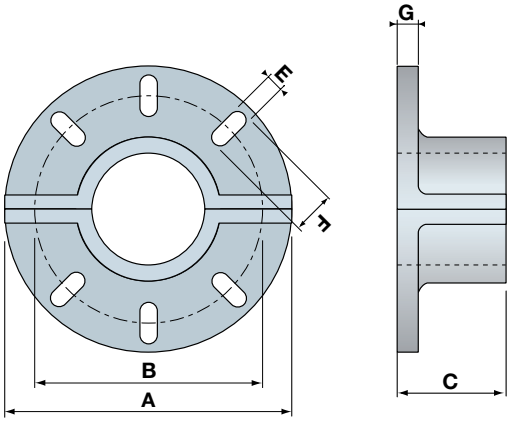
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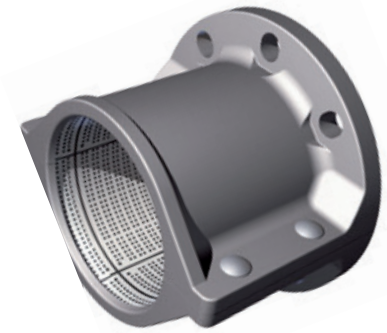
Technical description

Trellex Couplings comply with DIN and ANSI flange standards.

Installation

The couplings don't need to be suited to any special pattern on the hose cover. It is simply twisted around the hose until it fits into the flange connected.





Couplings

Part No.	Coupling size mm/ inch	Dimension				ExF mm	Holes per joint	Sections per segment	Matches flange		Operating pressure MPa/psi	Weight	
		A mm	B mm	C mm	G mm				DIN 2501 PN 10	ANSI B16.5 150 lbs		kg	lbs
SH-27946	51/2	165	124	91	18	18x20	2	2	50	2"	1.0/150	1.8	4.0
SH-27961	76/3	200	158	91	20	18x24	2	2	80	3"	1.0/150	2.4	5.5
SH-27995	102/4	220	184	133	20	18x24	3	2	100	4"	1.0/150	3.5	7.7
SH-28019	127/5	250	213	165	22	23x26	3	2	125	5"	1.0/150	4.8	10.6
SH-28035	152/6	285	238	197	22	23x27	3	2	150	6"	1.0/150	6.2	13.6
SH-28076	204/8	340	295	257	24	23x26	3	2	200	8"	1.0/150	10.6	23
SH-28092	254/10	405	353	197	25	25x33	5	2	250	10"	0.5/75	11	24
SH-28100	305/12	476	401	237	25	25x30	5	2	300	-	0.5/75	18	41
SH-28134	1305/12*	495	424	237	25	25x40	5	2	-	12"	0.5/75	21	47
SH-28118	355/14	530	455	277	25	27x40	3	4	350	-	0.5/75	26	56
SH-657536	1355/14*	530	466	277	25	28x41	2	4	-	14"	0.5/75	27	59
SH-28126	405/16	600	521	400	25	27x51	3	4	400	16"	0.5/75	45	100
SH-657544	457/18	634	556	450	25	27x36	4	4	450	-	0.5/75	50	110
SH-657551	1457/18*	634	569	450	25	27x36	3	4	-	18"	0.5/75	51	113
SH-657569	508/20	698	621	500	25	27x44	4	4	500	20"	0.5/75	62	136
SH-657577	610/24	820	731	600	30	30x52	4	4	600	24"	0.5/75	80	175

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