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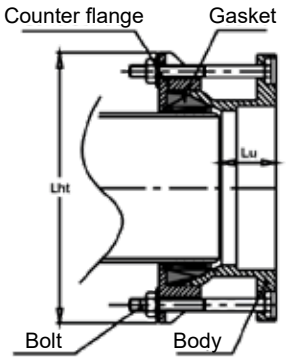
VERY LARGE TOLERANCE FLANGE ADAPTOR FLANGED SOCKET
TLT - PN10 / PN16

SPECIFICATIONS:

Norm: **EN 1092-2 et EN 14525**

MATERIAL & COATING:

Flange: Spheroidal Cast Iron GJS 420-5. Reinforced epoxy paint RAL 5005 (250μm according to EN 14901) food-grade.
Gasket: EPDM.
Fasteners: galvanized steel.



Reference	Range	Flange DN	Working length	Overall width	Bolts	Weight
			Lu	Lht	Nr. - Ø x Length	
	mm					Kg
18687	47-60	40/50	30	155	2M12 x 120	3,20
18688	57-72	50/65	31	171	2M12 x 120	3,50
18689	68-85	50/65	18	184	2M12 x 160	4.70
18690	83-106	80/100	25	216	4M12 x 120	5,60
18691	103-124	100/125	29	231	4M12 x 120	6,40
18692	117-132	100/125	25	226	4M12 x 120	5,90
18693	120-135	125/150	25	261	4M12 x 120	6,80
18694	134-154	125/150	27	263	4M12 x 130	7,50
18695	153-179	150	30	296	4M12 x 130	9,20
18696	165-185	150	35	296	4M12 x 130	8,60
18697	184-208	200	36	331	4M12 x 130	10,00
18698	206-225	200	35	341	4M12 x 130	10,40
18699	218-234	200	37	336	4M12 x 130	10,00
18700	232-255	200	35	370	4M12 x 180	13,60
18701	242-262	250	58	391	6M12 x 160	13,90
18702	260-282	250	55	396	6M12 x 180	15,60
18703	279-306	250	30	429	6M12 x 160	19,00
18704	305-331	300	46	452	6M12 x 160	20,00
18705	315-338	300	50	452	6M12 x 160	19,50
18706	337-361	300	30	478	6M12 x 180	22,50
18707	360-386	350	48	506	8M12 x 160	25,60
18708	408-435	400	52	561	8M12 x 160	31,60

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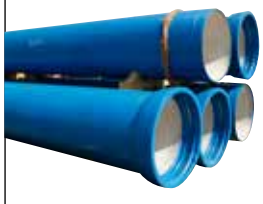
ASSEMBLY:

Check the outer diameter of the pipe to be connected.
Check that the end of the pipe is rigid, round and smooth and corresponds to the range of use.
Align the pipe with the value to be fitted and adjust the fitting using this mark.
Tighten the nuts crosswise and no more than 2 turns at a time to bring the joint evenly onto the pipe.
Respect the final tightening torque and check that the radial gap between the pipe and the counter-flange is constant.
These instructions will guarantee the full performance of the product.
Note: when using at the minimum value of the operating range, start tightening before assembly to simplify installation in the excavation and ensure constant radial spacing.
Tightening torque of the socket: 4 to 6 daN.m.
Permissible angular deviation on the socket: 3°30.

REINFORCED EPOXY COATING

Epoxy paint coating RAL 5005 and food-grade.
Reinforced thickness **of 250 microns and ACS approval**.

Related products



DUCTILE IRON PIPES

PVC PIPES

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