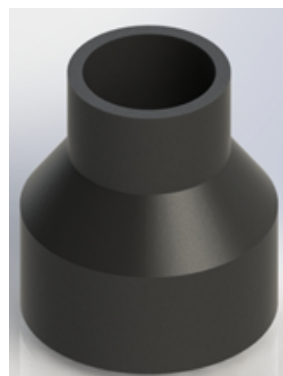
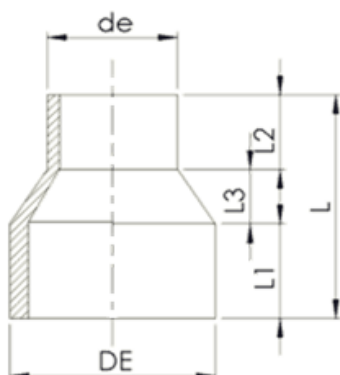


REDUÇÃO

REDUÇÃO CONCÊNTRICA PE 100 PRETO - LONGA



MATERIAL: PE 100 PRETO

APLICAÇÃO: ÁGUA

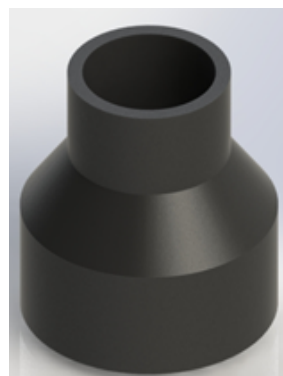
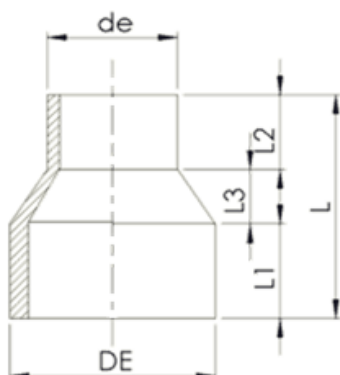
NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3

NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

Código	DE x de	DE mm	de mm	L mm	L1 mm	L2 mm	L3 mm	Peso (kg)								
								SDR								
								41	33	26	21	17	13	11	09	07
CUSRC1P025020SDL	25 x 20	25	20	100	43	43	14	-	-	-	-	-	-	0,019	0,019	0,019
CUSRC1P032020SDL	32 x 20	32	20	110	50	43	17	-	-	-	-	-	-	0,025	0,025	0,029
CUSRC1P032025SDL	32 x 25	32	25	110	50	43	17	-	-	-	-	-	-	0,028	0,028	0,033
CUSRC1P040020SDL	40 x 20	40	20	110	52	43	15	-	-	-	-	-	-	0,030	0,035	0,042
CUSRC1P040025SDL	40 x 25	40	25	110	52	43	15	-	-	-	-	-	-	0,033	0,039	0,046
CUSRC1P040032SDL	40 x 32	40	32	110	52	50	8	-	-	-	-	-	-	0,037	0,045	0,053
CUSRC1P050020SDL	50 x 20	50	20	130	60	43	27	-	-	-	-	-	0,044	0,053	0,063	0,074
CUSRC1P050025SDL	50 x 25	50	25	130	63	43	24	-	-	-	-	-	0,047	0,057	0,068	0,080
CUSRC1P050032SDL	50 x 32	50	32	130	63	50	17	-	-	-	-	-	0,051	0,061	0,073	0,087
CUSRC1P050040SDL	50 x 40	50	40	130	63	52	15	-	-	-	-	-	0,058	0,070	0,084	0,099
CUSRC1P063032SDL	63 x 32	63	32	140	65	50	25	-	-	-	-	0,064	0,079	0,095	0,114	0,134
CUSRC1P063040SDL	63 x 40	63	40	140	65	52	23	-	-	-	-	0,070	0,086	0,104	0,124	0,147
CUSRC1P063050SDL	63 x 50	63	50	140	65	60	15	-	-	-	-	0,079	0,097	0,118	0,141	0,166
CUSRC1P075040SDL	75 x 40	75	40	150	72	52	26	-	-	-	-	0,100	0,123	0,149	0,178	0,210
CUSRC1P075050SDL	75 x 50	75	50	150	72	60	18	-	-	-	-	0,109	0,134	0,162	0,193	0,228
CUSRC1P075063SDL	75 x 63	75	63	150	72	65	13	-	-	-	-	0,126	0,155	0,187	0,224	0,265
CUSRC1P090050SDL	90 x 50	90	50	170	82	60	28	-	-	-	0,136	0,166	0,204	0,247	0,295	0,348
CUSRC1P090063SDL	90 x 63	90	63	170	82	65	23	-	-	-	0,151	0,184	0,226	0,273	0,326	0,385
CUSRC1P090075SDL	90 x 75	90	75	170	82	73	15	-	-	-	0,167	0,204	0,251	0,304	0,363	0,429
CUSRC1P110063SDL	110 x 63	110	63	180	86	65	29	-	-	0,177	0,217	0,265	0,325	0,394	0,469	0,554
CUSRC1P110075SDL	110 x 75	110	75	180	86	73	21	-	-	0,190	0,232	0,283	0,348	0,422	0,504	0,595
CUSRC1P110090SDL	110 x 90	110	90	180	86	82	12	-	-	0,212	0,260	0,317	0,390	0,472	0,564	0,667
CUSRC1P125063SDL	125 x 63	125	63	190	92	65	33	-	-	0,233	0,286	0,348	0,428	0,518	0,617	0,728
CUSRC1P125075SDL	125 x 75	125	75	190	92	73	25	-	-	0,245	0,300	0,366	0,449	0,544	0,649	0,766
CUSRC1P125090SDL	125 x 90	125	90	190	92	82	16	-	-	0,266	0,326	0,397	0,488	0,592	0,707	0,835
CUSRC1P125110SDL	125 x 110	125	110	190	92	86	12	-	-	0,307	0,376	0,459	0,564	0,684	0,817	0,966
CUSRC1P140075SDL	140 x 75	140	75	200	95	73	32	-	0,252	0,310	0,379	0,462	0,568	0,687	0,820	0,967
CUSRC1P140090SDL	140 x 90	140	90	200	95	82	23	-	0,268	0,329	0,404	0,492	0,605	0,733	0,875	1,033
CUSRC1P140110SDL	140 x 110	140	110	200	95	86	19	-	0,302	0,371	0,455	0,555	0,683	0,827	0,988	1,167
CUSRC1P140125SDL	140 x 125	140	125	200	95	92	13	-	0,333	0,409	0,502	0,612	0,753	0,913	1,090	1,289
CUSRC1P160090SDL	160 x 90	160	90	210	105	82	23	-	0,352	0,433	0,531	0,647	0,796	0,964	1,150	1,358
CUSRC1P160110SDL	160 x 110	160	110	210	105	86	19	-	0,385	0,474	0,581	0,708	0,871	1,055	1,260	1,488
CUSRC1P160125SDL	160 x 125	160	125	210	105	92	13	-	0,414	0,510	0,625	0,762	0,938	1,137	1,357	1,605
CUSRC1P160140SDL	160 x 140	160	140	210	105	95	10	-	0,450	0,554	0,680	0,829	1,020	1,237	1,477	1,747

REDUÇÃO

REDUÇÃO CONCÊNTRICA PE 100 PRETO - LONGA



MATERIAL: PE 100 PRETO

APLICAÇÃO: ÁGUA

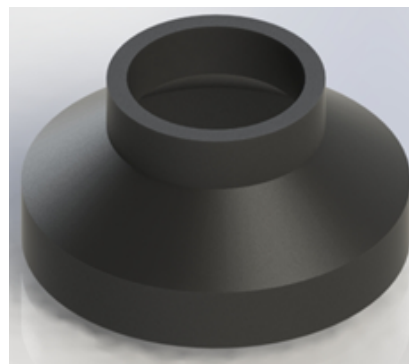
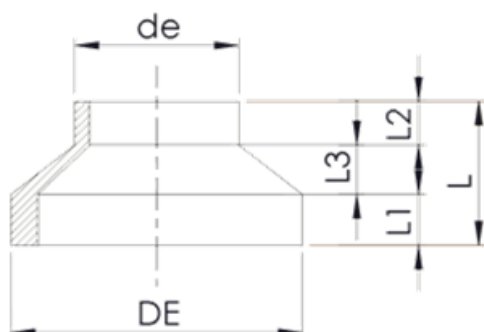
NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3

NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

Código	DE x de	DE mm	de mm	L mm	L1 mm	L2 mm	L3 mm	Peso (kg)								
								SDR								
								41	33	26	21	17	13	11	09	07
CUSRC1P180090SDL	180 x 90	180	90	225	110	82	33	-	0,461	0,566	0,694	0,846	1,039	1,259	1,501	1,771
CUSRC1P180110SDL	180 x 110	180	110	225	110	86	29	-	0,494	0,608	0,745	0,908	1,116	1,352	1,613	1,904
CUSRC1P180125SDL	180 x 125	180	125	225	110	92	23	-	0,523	0,644	0,789	0,962	1,183	1,433	1,710	2,021
CUSRC1P180140SDL	180 x 140	180	140	225	110	95	20	-	0,560	0,689	0,845	1,031	1,267	1,536	1,834	2,167
CUSRC1P180160SDL	180 x 160	180	160	225	110	105	10	-	0,617	0,759	0,931	1,136	1,397	1,695	2,024	2,394
CUSRC1P200110SDL	200 x 110	200	110	240	120	90	30	-	0,628	0,772	0,946	1,154	1,418	1,718	2,049	2,419
CUSRC1P200125SDL	200 x 125	200	125	240	120	92	28	-	0,661	0,813	0,996	1,215	1,493	1,808	2,158	2,548
CUSRC1P200140SDL	200 x 140	200	140	240	120	95	25	-	0,698	0,858	1,052	1,283	1,577	1,911	2,281	2,695
CUSRC1P200160SDL	200 x 160	200	160	240	120	102	18	-	0,754	0,928	1,138	1,388	1,707	2,069	2,470	2,920
CUSRC1P200180SDL	200 x 180	200	180	240	120	110	10	-	0,823	1,013	1,242	1,516	1,864	2,261	2,701	3,194
CUSRC1P225110SDL	225 x 110	225	110	260	125	90	45	-	0,830	1,021	1,250	1,524	1,871	2,265	2,700	3,185
CUSRC1P225125SDL	225 x 125	225	125	260	125	92	43	-	0,864	1,063	1,302	1,587	1,950	2,360	2,814	3,320
CUSRC1P225140SDL	225 x 140	225	140	260	125	95	40	-	0,903	1,110	1,360	1,658	2,037	2,467	2,942	3,473
CUSRC1P225160SDL	225 x 160	225	160	260	125	105	30	-	0,957	1,177	1,442	1,759	2,162	2,620	3,126	3,692
CUSRC1P225180SDL	225 x180	225	180	260	125	110	25	-	1,030	1,267	1,553	1,895	2,329	2,823	3,369	3,982
CUSRC1P225200SDL	225 x 200	225	200	260	125	120	15	-	1,113	1,370	1,680	2,050	2,521	3,057	3,651	4,317
CUSRC1P250160SDL	250 x 160	250	160	275	135	105	35	-	1,192	1,467	1,797	2,192	2,694	3,263	3,893	4,597
CUSRC1P250180SDL	250 x 180	250	180	275	135	110	30	-	1,264	1,556	1,906	2,325	2,858	3,463	4,133	4,883
CUSRC1P250200SDL	250 x 200	250	200	275	135	120	20	-	1,344	1,654	2,028	2,474	3,042	3,688	4,404	5,206
CUSRC1P250225SDL	250 x 225	250	225	275	135	125	15	-	1,472	1,812	2,221	2,711	3,334	4,043	4,828	5,710
CUSRC1P280200SDL	280 x 200	280	200	310	160	120	30	-	1,801	2,216	2,716	3,313	4,073	4,936	5,892	6,962
CUSRC1P280225SDL	280 x 225	280	225	310	160	125	25	-	1,931	2,376	2,912	3,553	4,369	5,295	6,322	7,473
CUSRC1P280250SDL	280 x 250	280	250	310	160	135	15	-	2,078	2,558	3,136	3,827	4,707	5,708	6,818	8,062
CUSRC1P315200SDL	315 x 200	315	200	335	160	120	55	-	2,305	2,835	3,473	4,234	5,201	6,298	7,509	8,862
CUSRC1P315225SDL	315 x 225	315	225	335	160	125	50	-	2,442	3,004	3,680	4,488	5,515	6,679	7,966	9,405
CUSRC1P315250SDL	315 x 250	315	250	335	160	135	40	-	2,594	3,192	3,911	4,771	5,864	7,105	8,479	10,016
CUSRC1P315280SDL	315 x 280	315	280	335	160	160	15	-	2,806	3,453	4,234	5,167	6,355	7,707	9,206	10,887
CUSRC1P355225SDL	355 x 225	355	225	390	165	130	95	-	3,358	4,129	5,055	6,159	7,560	9,145	10,891	12,835
CUSRC1P355250SDL	355 x 250	355	250	390	165	130	95	-	3,557	4,373	5,355	6,526	8,011	9,692	11,545	13,609
CUSRC1P355280SDL	355 x 280	355	280	390	165	139	86	-	3,805	4,679	5,731	6,985	8,578	10,382	12,374	14,594
CUSRC1P355315SDL	355 x 315	355	315	390	165	150	75	-	4,151	5,105	6,254	7,626	9,369	11,344	13,528	15,966
CUSRC1P400280SDL	400 x 280	400	280	420	180	139	101	-	4,860	5,975	7,316	8,916	10,945	13,242	15,774	18,595
CUSRC1P400315SDL	400 x 315	400	315	420	180	150	90	-	5,203	6,398	7,837	9,553	11,732	14,200	16,925	19,965
CUSRC1P400355SDL	400 x 355	400	355	420	180	165	75	-	5,676	6,981	8,553	10,430	12,815	15,519	18,509	21,849

REDUÇÃO

REDUÇÃO CONCÊNTRICA PE 100 PRETO - CURTA



MATERIAL: PE 100 PRETO

APLICAÇÃO: ÁGUA

NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3

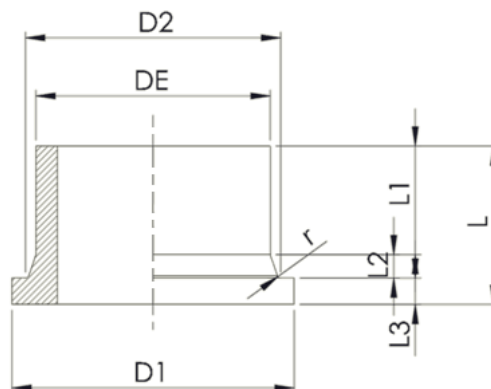
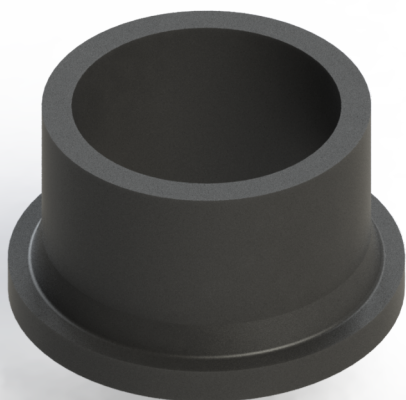
NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

Código	DE × de	DE mm	de mm	L mm	L1 mm	L2 mm	L3 mm	Peso (kg)								
								SDR								
								41	33	26	21	17	13	11	09	07
CUSRC1P250160SDC	250 × 160	250	160	160	60	50	50	-	0,678	0,833	1,020	1,242	1,523	1,841	2,190	2,578
CUSRC1P250180SDC	250 × 180	250	180	160	60	50	50	-	0,726	0,893	1,092	1,331	1,632	1,973	2,348	2,765
CUSRC1P250200SDC	250 × 200	250	200	160	60	60	40	-	0,770	0,947	1,160	1,413	1,735	2,099	2,501	2,949
CUSRC1P250225SDC	250 × 225	250	225	160	60	60	40	-	0,851	1,046	1,281	1,561	1,917	2,320	2,765	3,261
CUSRC1P280200SDC	280 × 200	280	200	160	60	60	40	-	0,889	1,093	1,339	1,631	2,002	2,422	2,885	3,400
CUSRC1P280225SDC	280 × 225	280	225	160	60	60	40	-	0,970	1,192	1,460	1,779	2,184	2,643	3,149	3,712
CUSRC1P280250SDC	280 × 250	280	250	160	60	60	40	-	1,059	1,303	1,595	1,944	2,388	2,890	3,443	4,061
CUSRC1P315200SDC	315 × 200	315	200	180	60	60	60	-	1,174	1,442	1,765	2,149	2,635	3,183	3,785	4,453
CUSRC1P315225SDC	315 × 225	315	225	180	60	60	60	-	1,264	1,554	1,901	2,315	2,839	3,431	4,082	4,804
CUSRC1P315250SDC	315 × 250	315	250	180	70	60	50	-	1,384	1,701	2,083	2,538	3,115	3,768	4,488	5,288
CUSRC1P315280SDC	315 × 280	315	280	180	70	60	50	-	1,512	1,858	2,276	2,773	3,404	4,119	4,907	5,785
CUSRC1P355225SDC	355 × 225	355	225	190	70	60	60	-	1,609	1,977	2,419	2,946	3,613	4,366	5,194	6,112
CUSRC1P355250SDC	355 × 250	355	250	190	70	60	60	-	1,709	2,101	2,571	3,132	3,841	4,643	5,525	6,505
CUSRC1P355280SDC	355 × 280	355	280	190	80	60	50	-	1,869	2,298	2,813	3,428	4,208	5,091	6,065	7,149
CUSRC1P355315SDC	355 × 315	355	315	190	80	60	50	-	2,036	2,503	3,066	3,736	4,587	5,551	6,614	7,799
CUSRC1P400225SDC	400 × 225	400	250	198	70	60	68	-	2,004	2,462	3,012	3,666	4,494	5,427	6,452	7,587
CUSRC1P400250SDC	400 × 250	400	280	198	70	60	68	-	2,109	2,591	3,171	3,860	4,733	5,717	6,798	7,997
CUSRC1P400280SDC	400 × 280	400	315	198	80	60	58	-	2,250	2,765	3,384	4,120	5,053	6,105	7,262	8,545
CUSRC1P400315SDC	400 × 315	400	355	198	80	60	58	-	2,466	3,031	3,711	4,522	5,549	6,711	7,991	9,415

Dimensões em mm

COLARINHO TIPO PONTA

COLARINHO (FLANGE ADAPTOR) PE 100 LONGO - PARA FLANGE DIN 2673/ISO 2531/ABNT NBR 7675/EN 1092-1/ISO 9624/NBR 15593/ANSI B16.5/AWWA C207 (SDR 41 - SDR 7,4)



MATERIAL: PE 100 PRETO
APLICAÇÃO: ÁGUA E GÁS

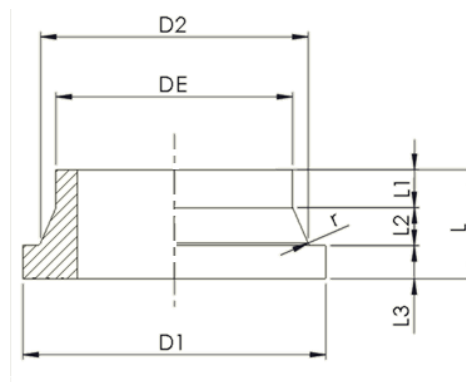
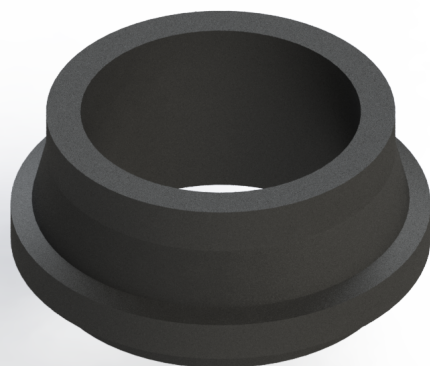
NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3 - ISO CD 9624
NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

CODIGO	DE	D1	D2	L1	L2	L3			L			r	Peso (kg)									
						SDR			SDR				SDR									
						41 - 17	13 - 11	9 - 7	41 - 17	13 - 11	9 - 7											
						(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
CUSCF1P032SDDL	32*	68	40	56	15	11	11	11	82	82	82	3	41	33	26	21	17	13	11	09	07	
CUSCF1P040SDDL	40*	78	50	56	15	12	12	12	83	83	83	3	-	-	-	-	-	-	0,053	0,058	0,062	
CUSCF1P040SDDL	40*	78	50	56	15	12	12	12	83	83	83	3	-	-	-	-	-	-	0,078	0,084	0,092	
CUSCF1P050SDDL	50*	88	61	60	20	14	14	14	94	94	94	3	-	-	-	-	-	0,112	0,122	0,133	0,146	
CUSCF1P063SDDL	63*	102	75	65	20	14	14	17	99	99	102	4	-	-	-	-	0,144	0,159	0,176	0,213	0,235	
CUSCF1P075SDDL	75*	122	89	73	22	16	16	19	111	111	114	4	-	-	-	-	0,233	0,256	0,283	0,339	0,374	
CUSCF1P090SDDL	90*	138	105	82	25	20	20	20	127	127	127	4	-	-	-	0,328	0,358	0,397	0,441	0,490	0,545	
CUSCF1P110SDDL	110	158	125	90	30	21	21	21	141	141	141	4	-	-	0,429	0,472	0,523	0,588	0,662	0,744	0,836	
CUSCF1P125SDDL	125	158	132	100	30	18	25	28	148	155	158	4	-	-	0,401	0,459	0,528	0,687	0,792	0,943	1,076	
CUSCF1P140SDDL	140	188	155	105	30	18	25	30	153	160	165	4	-	0,530	0,592	0,667	0,756	0,981	1,117	1,355	1,530	
CUSCF1P160SDDL	160	212	175	105	33	18	25	31	156	163	169	4	-	0,680	0,762	0,862	0,982	1,271	1,452	1,785	2,018	
CUSCF1P180SDDL	180	212	185	110	37	20	30	34	167	177	181	4	-	0,698	0,810	0,945	1,106	1,472	1,720	2,072	2,389	
CUSCF1P200SDDL	200	268	232	120	40	24	32	36	184	192	196	4	-	1,436	1,589	1,772	1,992	2,528	2,860	3,372	3,796	
CUSCF1P225SDDL	225	268	235	125	40	24	32	36	189	197	201	4	-	1,306	1,504	1,743	2,029	2,602	3,035	3,638	4,187	
CUSCF1P250SDDL	250	320	285	135	40	25	35	36	200	210	211	4	-	2,145	2,403	2,716	3,089	3,990	4,559	5,238	5,951	
CUSCF1P280SDDL	280	320	291	160	40	25	35	40	225	235	240	4	-	2,123	2,488	2,929	3,456	4,466	5,265	6,356	7,373	
CUSCF1P315SDDL	315	370	335	160	40	25	35	47	225	235	247	4	2,445	2,899	3,361	3,919	4,586	5,919	6,929	8,740	10,064	
CUSCF1P355SDDL	355	430	373	170	40	30	40	53	240	250	263	6	3,612	4,226	4,852	5,607	6,511	8,358	9,724	12,294	14,085	
CUSCF1P400SDDL	400	482	427	185	40	33	45	55	258	270	280	6	4,978	5,816	6,670	7,701	8,935	11,545	13,417	16,507	18,928	

* PARA FLANGES ANSI/AWWA DE 32 A 90 mm USAR TABELA DE COLARINHO ESPECÍFICO PARA FLANGES ANSI

COLARINHO TIPO PONTA

COLARINHO (FLANGE ADAPTOR) PE 100 CURTO - PARA FLANGE DIN 2673/ISO 2531/ABNT
NBR 7675/EN 1092-1/ISO 9624/NBR 15593/ANSI B16.5/AWWA C207
(SDR 41 - SDR 7,4)



MATERIAL: PE 100 PRETO
APLICAÇÃO: ÁGUA E GÁS

NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3 - ISO CD 9624
NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

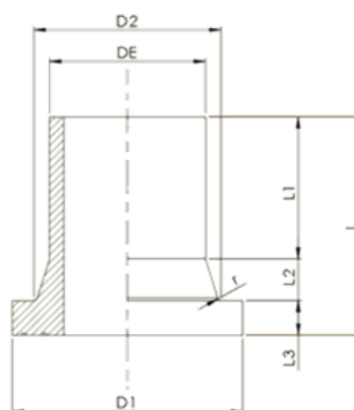
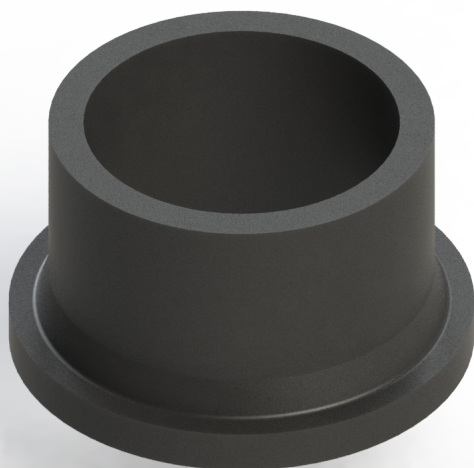
CODIGO	DE	D1	D2	L1	L2	--			L			r	Peso (kg)									
						SDR			SDR				SDR									
						41 - 17	13 - 11	9 - 7	41 - 17	13 - 11	9 - 7											
						(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)					
CUSCF1P032SDDC	32*	68	40	25	15	11	11	11	51	51	51	3	-	-	-	-	-	-	0,046	0,048	0,051	
CUSCF1P040SDDC	40*	78	50	25	15	12	12	12	52	52	52	3	-	-	-	-	-	-	0,066	0,070	0,074	
CUSCF1P050SDDC	50*	88	61	25	20	14	14	14	59	59	59	3	-	-	-	-	-	0,094	0,100	0,107	0,115	
CUSCF1P063SDDC	63*	102	75	25	20	14	14	17	59	59	62	4	-	-	-	-	0,118	0,127	0,137	0,167	0,180	
CUSCF1P075SDDC	75*	122	89	25	22	16	16	19	63	63	66	4	-	-	-	-	0,188	0,201	0,217	0,260	0,280	
CUSCF1P090SDDC	90*	138	105	30	25	20	20	20	75	75	75	4	-	-	-	0,271	0,289	0,311	0,337	0,366	0,399	
CUSCF1P110SDDC	110	158	125	30	30	21	21	21	81	81	81	4	-	-	0,349	0,374	0,403	0,440	0,483	0,530	0,583	
CUSCF1P125SDDC	125	158	132	30	30	18	25	28	78	85	88	4	-	-	0,280	0,311	0,347	0,464	0,522	0,621	0,695	
CUSCF1P140SDDC	140	188	155	30	30	18	25	30	78	85	90	4	-	0,398	0,430	0,468	0,514	0,682	0,754	0,922	1,017	
CUSCF1P160SDDC	160	212	175	30	33	18	25	31	81	88	94	4	-	0,508	0,551	0,602	0,664	0,881	0,978	1,219	1,349	
CUSCF1P180SDDC	180	212	185	30	37	20	30	34	87	97	101	4	-	0,465	0,524	0,594	0,678	0,945	1,081	1,308	1,485	
CUSCF1P200SDDC	200	268	232	40	40	24	32	36	104	112	116	4	-	1,149	1,235	1,339	1,464	1,877	2,071	2,429	2,680	
CUSCF1P225SDDC	225	268	235	40	40	24	32	36	104	112	116	4	-	0,920	1,029	1,161	1,318	1,728	1,973	2,369	2,686	
CUSCF1P250SDDC	250	320	285	40	40	25	35	36	105	115	116	4	-	1,612	1,748	1,912	2,108	2,783	3,094	3,488	3,880	
CUSCF1P280SDDC	280	320	291	40	40	25	35	40	105	115	120	4	-	1,280	1,450	1,656	1,902	2,554	2,944	3,583	4,092	
CUSCF1P315SDDC	315	370	335	40	40	25	35	47	105	115	127	4	1,619	1,831	2,047	2,307	2,618	3,498	3,992	5,230	5,911	
CUSCF1P355SDDC	355	430	373	40	40	30	40	53	110	120	133	6	2,475	2,757	3,043	3,390	3,804	5,027	5,683	7,464	8,370	
CUSCF1P400SDDC	400	482	427	40	40	33	45	55	113	125	135	6	3,368	3,735	4,110	4,561	5,101	6,828	7,695	9,668	10,836	
CUSCF1P450SDDC	450	530	467	40	35	46	60	70	121	135	145	6	4,594	5,092	5,599	6,211	6,943	9,271	10,456	12,953	14,540	
CUSCF1P500SDDC	500	585	530	40	35	46	60	-	121	135	-	6	6,031	6,646	7,272	8,027	8,931	11,869	13,332			
CUSCF1P560SDDC	560	685	615	40	35	50	60	-	125	135	-	6	9,369	10,165	10,976	11,955	13,127	16,418	18,253			
CUSCF1P630SDDC	630	695	642	40	35	50	80	-	125	155	-	6	6,854	7,861	8,888	10,127	11,610	17,848	20,514			
CUSCF1P710SDDC	710	800	737	40	35	55	80	-	130	155	-	8	10,633	11,964	13,320	14,957	16,915	24,508	27,895			
CUSCF1P800SDDC	800	905	840	40	35	55	80	-	130	155	-	8	13,900	15,590	17,312	19,390	21,876	31,603	35,903			
CUSCF1P900 SDDL(C)	900	1005	944	40	35	59	90	-	134	165	-	8	16,953	19,157	21,404	24,115	27,358	40,991	46,784			
CUSCF1PC10 SDDL(C)	1000	1110	1045	40	35	65	100	-	140	175	-	8	21,632	24,475	27,373	30,870	35,054	53,273	60,857			
CUSCF1PC12 SDDL(C)	1200	1330	1245	40	35	79	120	-	154	195	-	8	36,206	40,709	45,300	50,839	57,465	87,975	100,145			

* PARA FLANGES ANSI/AWWA DE 32 A 90 mm USAR TABELA DE COLARINHO ESPECÍFICO PARA FLANGES ANSI

* PARA FLANGES ANSI/AWWA DE 32 A 90 mm USAR TABELA DE COLARINHO ESPECÍFICO PARA FLANGES ANSI

COLARINHO TIPO PONTA

COLARINHO (FLANGE ADAPTOR) PE 100 LONGO - PARA FLANGE ANSI B 16,5 - 150 lb (PN 10)
(SDR 33 - SDR 11)



MATERIAL: PE 100 PRETO

APLICAÇÃO: ÁGUA E GÁS

NORMAS: PARA ÁGUA E LÍQUIDOS EM GERAL: NBR 15953 - ISO 4427-3 - EN 12201-3 - ISO CD 9624

NORMAS: PARA GÁS COMBUSTÍVEL: NBR 14462-3 - ISO 4437-3 - EN 1555-3

CODIGO	DE (mm)	D1 (mm)	D2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L (mm)	r	Peso (kg)					
									SDR					
									33	26	21	17	13	11
CUSCF1P032SDAL	32,0	63,6	40,0	56	15	11	82	3	-	-	-	-	-	0,05
CUSCF1P040SDAL	40,0	73,0	50,0	56	15	12	83	3	-	-	-	-	-	0,07
CUSCF1P050SDAL	50,0	82,0	61,0	60	20	14	94	3	-	-	-	-	0,10	0,11
CUSCF1P063SDAL	63,0	101,0	75,0	65	20	17	102	4	-	-	-	0,16	0,17	0,19
CUSCF1P075SDAL	75,0	120,0	89,0	73	22	19	114	4	-	-	-	0,25	0,27	0,30
CUSCF1P090SDAL	90,0	133,0	105,0	82	25	20	126	4	-	-	0,31	0,34	0,38	0,42

Para os diâmetros entre 110mm e 1.000mm, os colarinhos são os mesmos da Norma DIN 16963