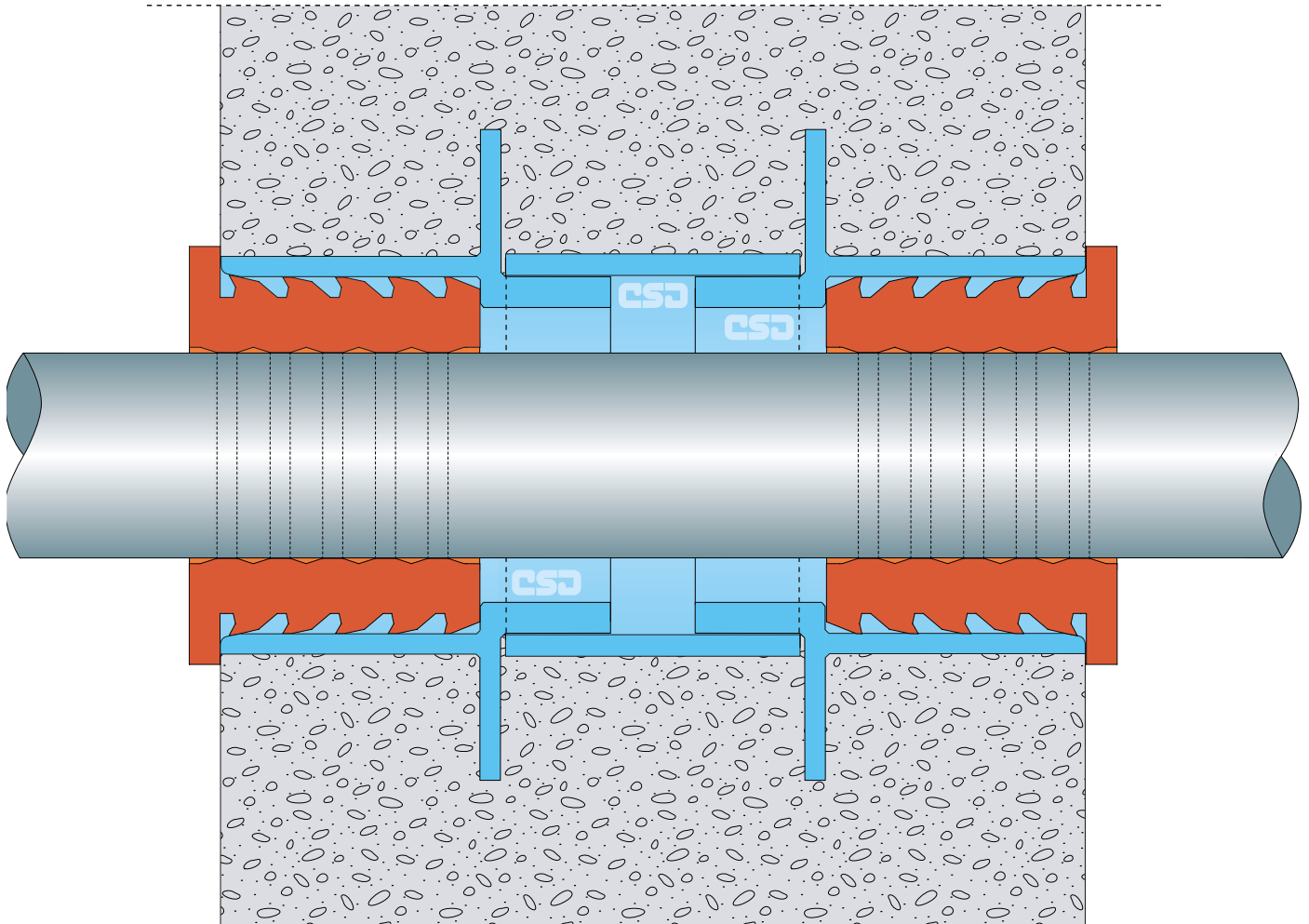
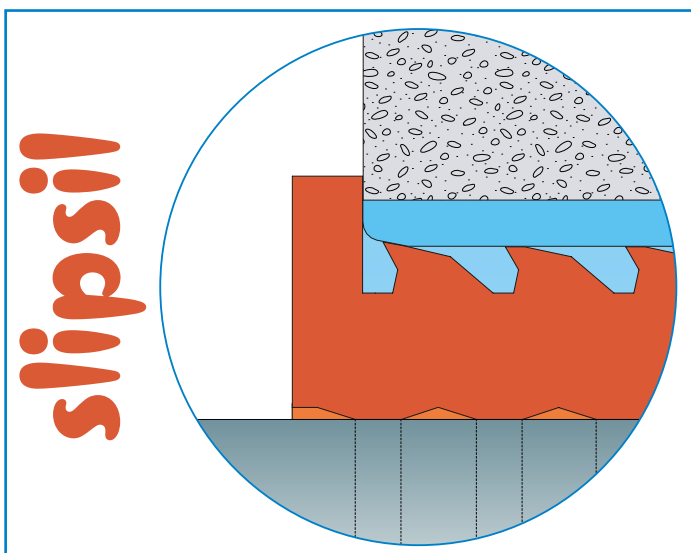


# CSD<sup>®</sup> EMBEDDED CONDUIT INLET SYSTEM FOR SLIPSIL<sup>®</sup> SEALING PLUGS



Optimized gas and water tightness is obtained by applying the SLIPSIL<sup>®</sup> sealing plugs in the CSD<sup>®</sup> embedded conduit inlet system or in the CSD<sup>®</sup> flanged conduit sleeves. These offer optimum ease of installation, prevent any damage to the plugs during insertion and prevent the plugs from being inserted too deep into the conduit opening. The sealing plugs also can be used in holes bored with diamond-tipped drills. The tolerances of the drilled hole should be within the tolerances of the plug series.



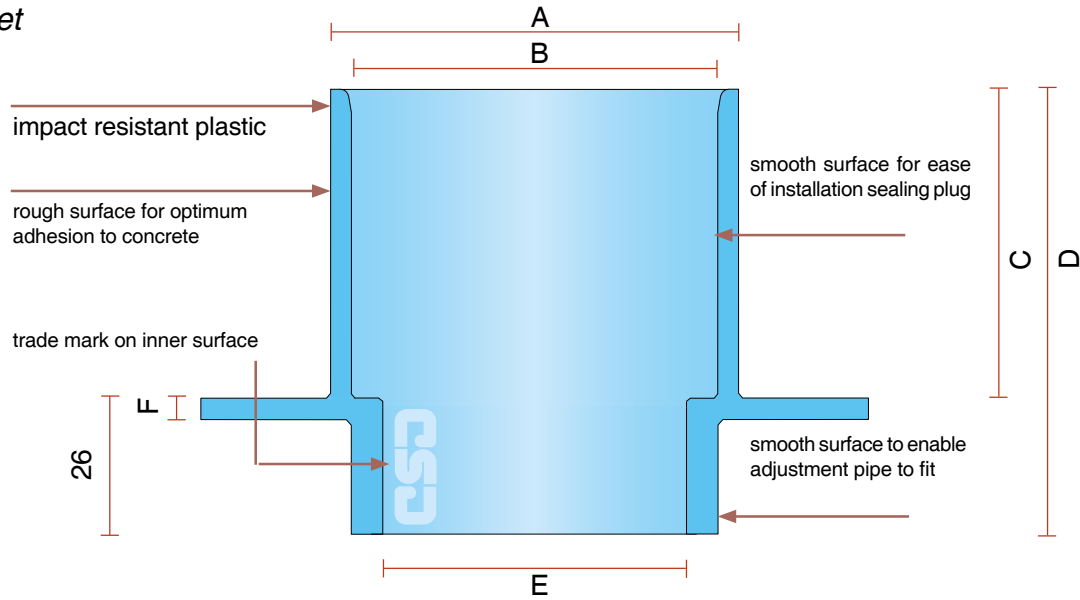
*With the application of the CSD<sup>®</sup> embedded conduit inlet system in combination with the SLIPSIL<sup>®</sup> sealing plugs, not only the installation of the sealing plugs is extremely simple and effective, but leakages via conduits in new installations is prevented. The systems can be used for conduits through which cables, metallic or plastic pipes are ducted. Durability guaranteed: the SLIPSIL<sup>®</sup> sealing plugs do not age and are UV, Ozone and weathering resistant.*



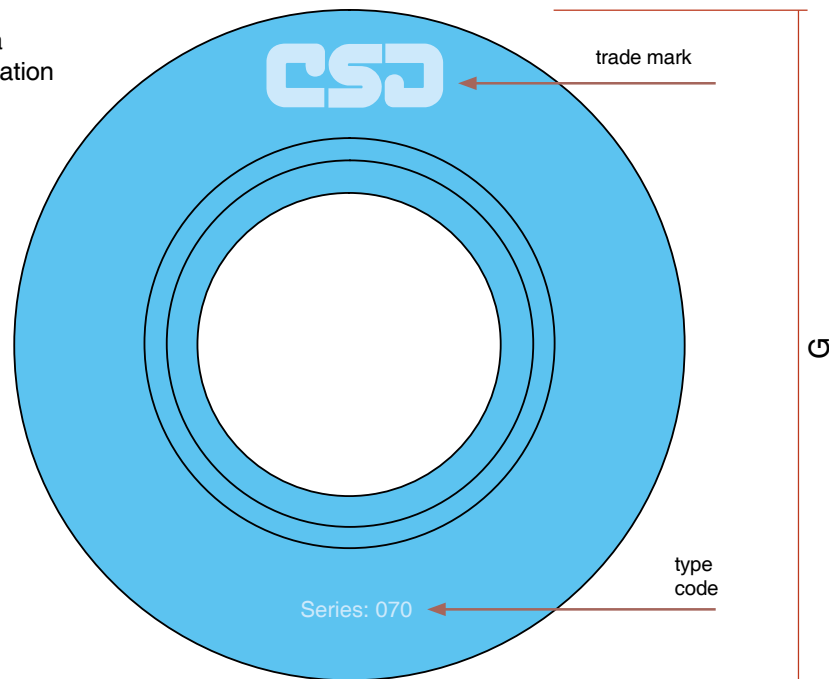
BEELE Engineering bv - CSD International bv  
Beunkdijk 11 - 7122 NZ AALTEN  
Tel. 0543 461629 - Fax 0543 461786  
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## CSD® EMBEDDED CONDUIT INLET SYSTEM FOR SLIPSIL® SEALING PLUGS

conduit inlet



flange acts as a water barrier/fixation in concrete



CSD® conduit inlet selected for the application of the SLIPSIL® plug series on the basis of the OD of the pipe/cable to be ducted. The back side of the inlet has a smooth surface fitting to the ID of the adjustment pipe.

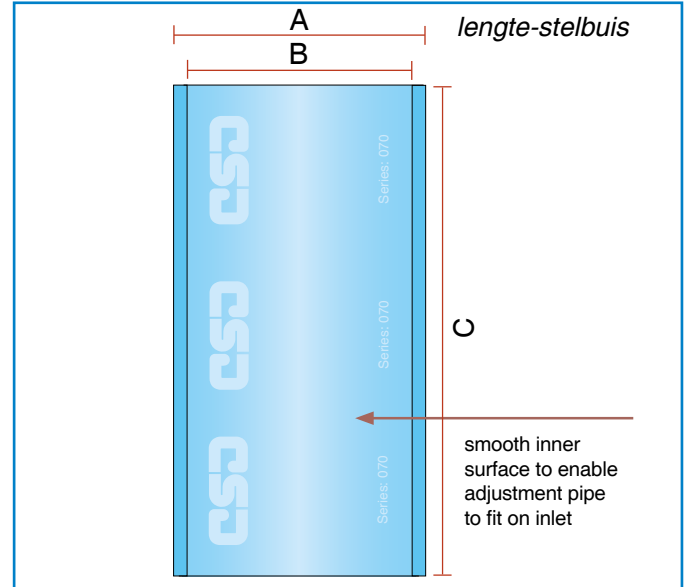
All dimensions in mm

type	A	B	C	D	E	F	G	plug-series	cable/pipe OD	art. no.
CSD 40 CI	48	40	47	73	28	4	88	40	5-22	60.9102
CSD 50 CI	58	50	59	85	38	4	108	50	6-32	60.9103
CSD 60 CI	68	60	59	85	48	4	118	60	14-40	60.9104
CSD 70 CI	78	70	59	85	58	4	128	70	22-50	60.9105
CSD 80 CI	88	80	59	85	68	4	138	80	28-60	60.9106
CSD 100 CI	110	100	59	85	88	4	170	100	40-75	60.9107
CSD 125 CI	135	125	59	85	113	4	195	125	60-92	60.9108
CSD 160 CI	170	160	71	97	148	4	230	160	88-125	60.9109
CSD 200 CI	210	200	71	97	188	4	290	200	110-160	60.9110

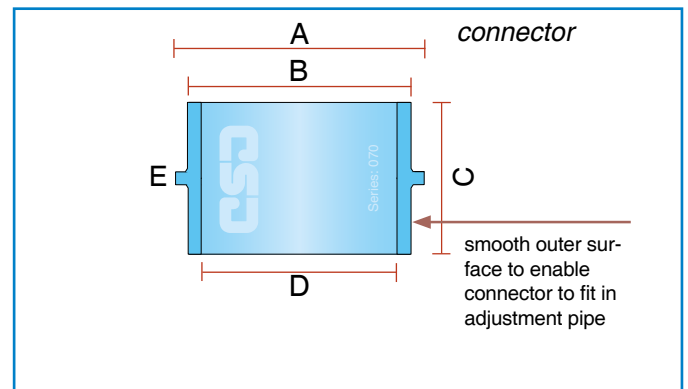
## CSD® EMBEDDED CONDUIT INLET SYSTEM FOR SLIPSIL® SEALING PLUGS

type	A	B	C	art. no.
CSD 40 AP	48	40	200	60.9122
CSD 50 AP	58	50	200	60.9123
CSD 60 AP	68	60	200	60.9124
CSD 70 AP	78	70	200	60.9125
CSD 80 AP	88	80	200	60.9126
CSD 100 AP	110	100	200	60.9127
CSD 125 AP	135	125	200	60.9128
CSD 160 AP	170	160	200	60.9129
CSD 200 AP	210	200	150	60.9130

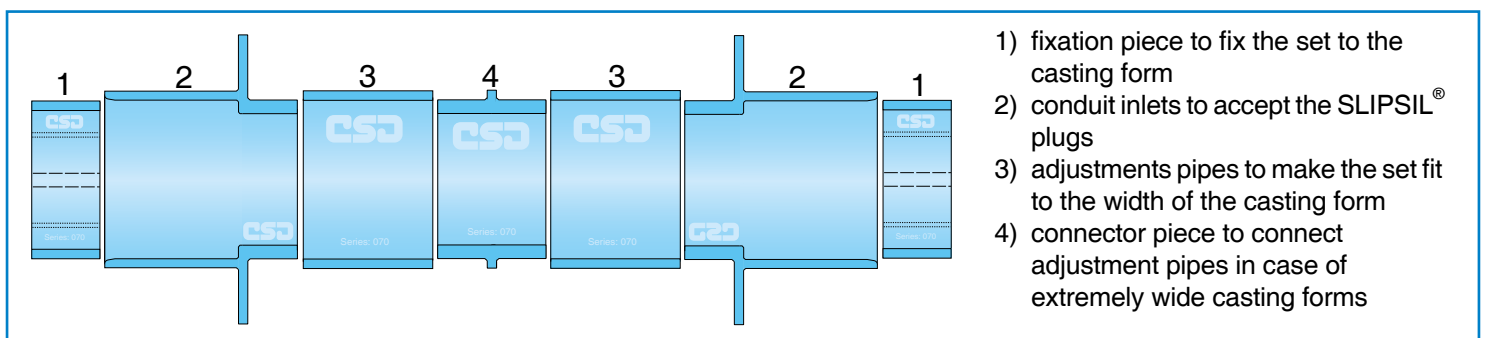
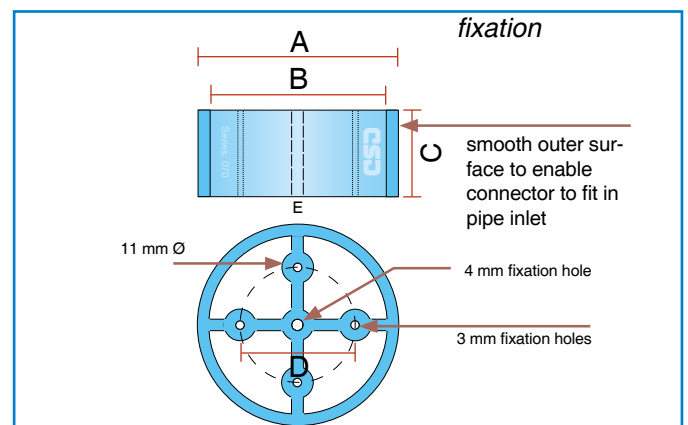
CSD® adjustment pipe cut to size to adjust the complete inlet set to the thickness of the form to cast the concrete.  
The CSD® adjustment pipe has a smooth inner surface fitting to the conduit inlets.



type	A	B	C	D	E	art. no.
CSD 40 CP	48	40	48	28	4	60.9142
CSD 50 CP	58	50	48	38	4	60.9143
CSD 60 CP	68	60	48	48	4	60.9144
CSD 70 CP	78	70	48	58	4	60.9145
CSD 80 CP	88	80	48	68	4	60.9146
CSD 100 CP	110	100	48	88	4	60.9147
CSD 125 CP	135	125	48	113	4	60.9148
CSD 160 CP	170	160	48	148	4	60.9149
CSD 200 CP	210	200	48	188	4	60.9150



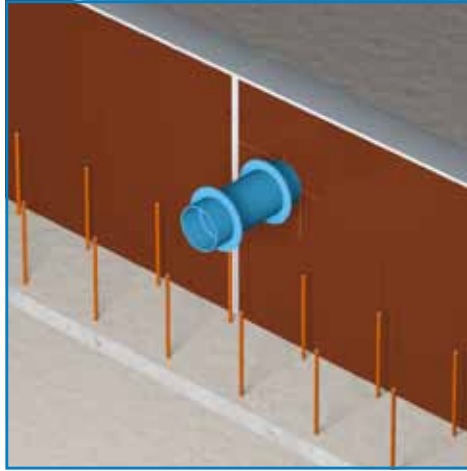
type	A	B	C	D	E	art. no.
CSD 40 FP	40	32	20	-	-	60.9162
CSD 50 FP	50	42	20	30	4	60.9163
CSD 60 FP	60	52	20	30	4	60.9164
CSD 70 FP	70	62	20	40	4	60.9165
CSD 80 FP	80	72	20	40	4	60.9166
CSD 100 FP	100	92	20	50	4	60.9167
CSD 125 FP	125	117	20	60	4	60.9168
CSD 160 FP	160	152	20	80	4	60.9169
CSD 200 FP	200	192	30	120	6	60.9170



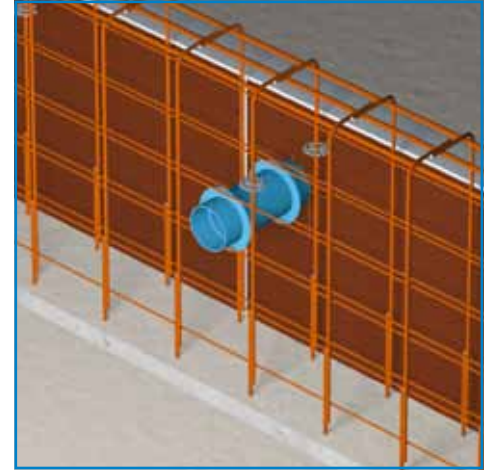
## CSD® EMBEDDED CONDUIT INLET SYSTEM FOR SLIPSIL® SEALING PLUGS



1) After marking off on the formwork, CSD® fixation pieces suitable for CSD® conduit inlets are fastened by means of nails or screws.



2) Adapt the CSD® embedded conduit inlet system to the width of the formwork by sawing the CSD® adjustment pipe to length in situ. Press the CSD® conduit inlets and adjustment pipe over the installed fixation piece.



3) For very wide formwork, two or more CSD® adjustment pipes are used. The adjustment pipes are linked with the aid of CSD® connectors.



4) The CSD® embedded conduit inlet system must also be affixed to the formwork element on the other side using a fixation piece in order to obtain sufficient stability during the pouring of the concrete.



5) The formwork element is provisionally positioned so that the position of the CSD® fixation piece to be fitted can be marked off.



6) The formwork element is then removed so that the CSD® fixation piece can be affixed.



7) The CSD® fixation pieces are made to be a clamping fit for fixation in the CSD® conduit inlets for reasons of stability but also to prevent concrete running into the conduit inlets.

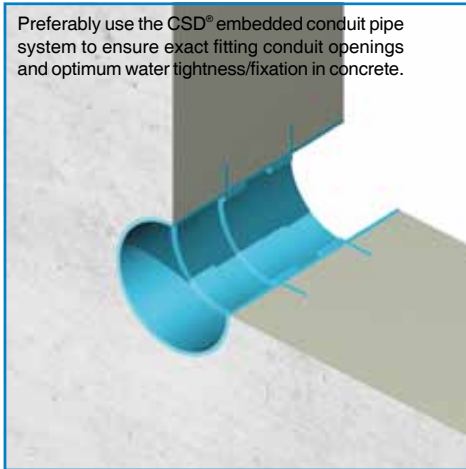


8) The flanges of the CSD® conduit inlets serve for fixation into the concrete and also act as a water barrier. The CSD® embedded conduit inlet system is made of impact-resistant plastic.



9) The CSD® fixation pieces that are affixed to the formwork can be re-used for subsequent projects.

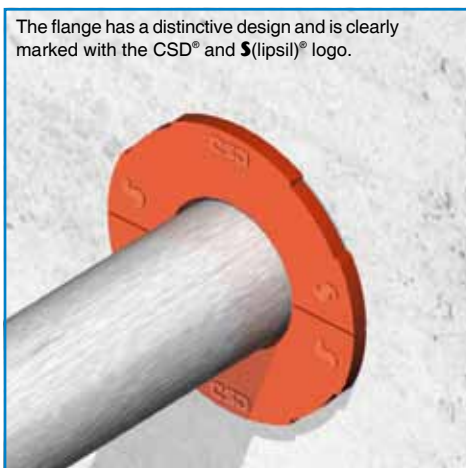
## CSD® CONDUIT INLET SYSTEM FOR SLIPSIL® SEALING PLUGS FOR PIPE/CABLE ENTRIES - GAS & WATERTIGHT



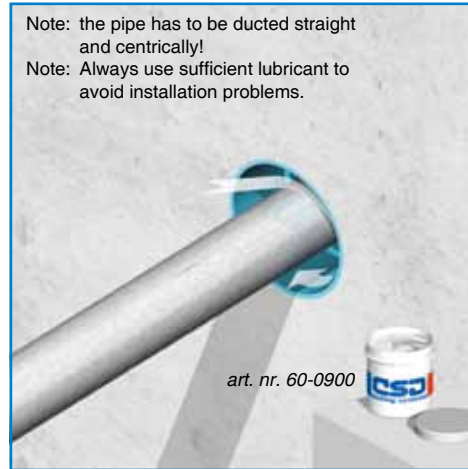
1) Before starting the installation procedure, any dirt or concrete residues should be removed from the conduit inlet pipe.  
For fire rated penetrations, plastic conduit sleeves should never be used.



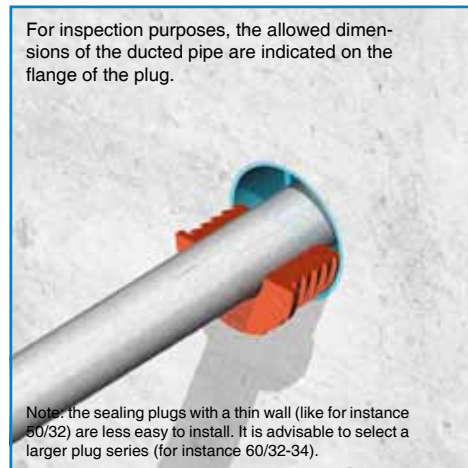
4) The segments of the SLIPSIL® sealing plug are also treated with CSD® lubricant on the outside. Please refer to the Safety Data Sheet of the CSD® lubricant for more information.



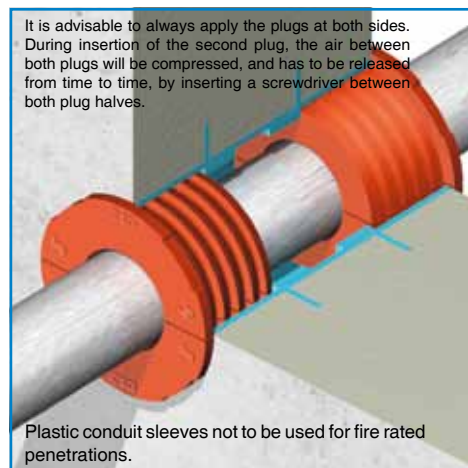
7) The flanged edge of the sealing plug must be flush against the front side of the wall. The shoulder inside the conduit pipe inlet prevents the SLIPSIL® plug from being inserted too deep into the conduit opening.



2) The inside wall of the conduit inlet pipe is treated with CSD® lubricant up to the shoulder inside the conduit inlet pipe. In case of non-CSD® conduit sleeves, sharp edges have to be rounded off to avoid damage to the plugs.



5) Both segments of the SLIPSIL® sealing plug are placed around the ducted pipe and then pushed into the conduit opening as far as the first serration. The first serration is smaller than the other serrations to make this procedure very easy.



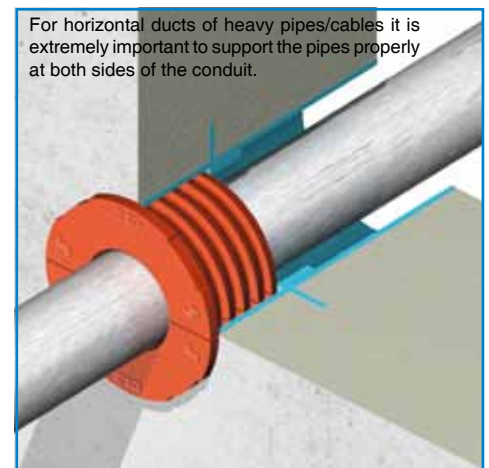
8) SLIPSIL® sealing plugs always have to be inserted in both ends of conduits for heavy pipes, when to cope with settling in front of the foundation, in drilled holes and for fire rated penetrations.



3) The inside surfaces of both segments of the SLIPSIL® sealing plug are then treated with CSD® lubricant. For selecting the right sealing plug, look for the plug series and the plug type in this series on the basis of the ID of the conduit and the OD of the ducted pipe.



6) Then both segments of the SLIPSIL® sealing plug are pushed by hand evenly, serration by serration, further into the conduit opening.



9) In cases where the required tightness is not excessive, a SLIPSIL® sealing plug can be installed at one side of the conduit. Only applicable in combination with CSD® embedded conduit pipe system.