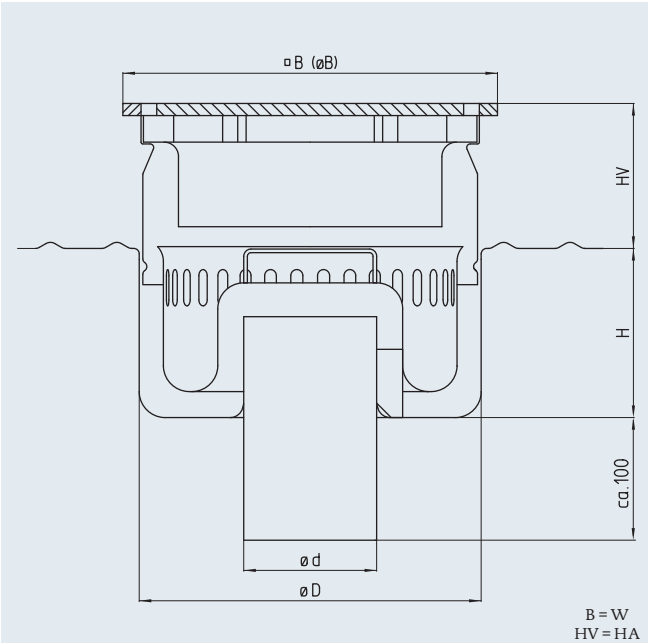


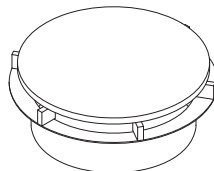
Industrial floor drain - two-part 79-S - vertical



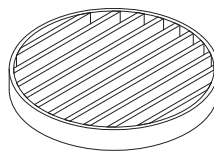
Model	DN	ϕd [mm]	$\square W$ [mm]	ϕW [mm]	ϕD [mm]	H [mm]	HV [mm]	Silt box volume [l]	Flow rate [l/s]
79-070-E-S	70	75	310	-	243	133	40-120	2.2	> 1.5
79-070-RD-S	70	75	-	296	243	133	40-120	2.2	> 1.5
79-100-E-S	100	110	310	-	283	140	40-120	4.2	> 2.8
79-100-RD-S	100	110	-	299	283	140	40-120	4.2	> 2.8
79-150-E-S	150	160	390	-	361	161	40-120	5.6	> 8.2
79-150-RD-S	150	160	-	372	361	161	40-120	5.6	> 8.2

Cover variants²⁾

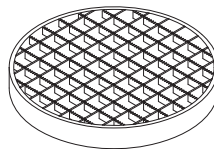
■ Plate cover, M125, 10 mm



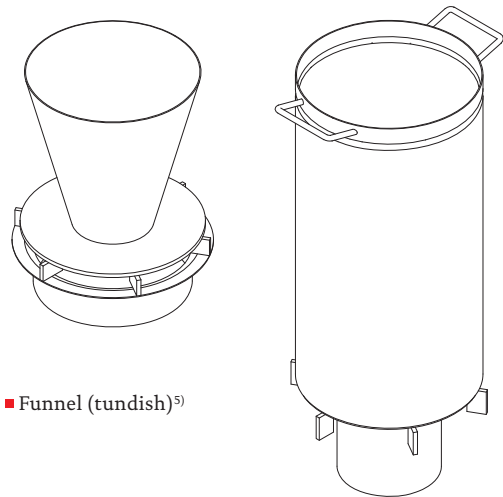
■ Bar grate cover, M125



■ Grating



■ Funnel (tundish)⁵⁾



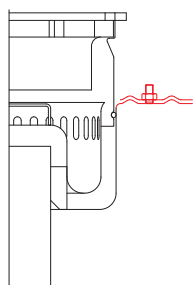
Inlet rim

■ square ■ round

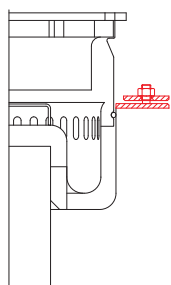
Grade

■ 1.4301 (AISI 304) ■ 1.4571 (AISI 316 Ti)¹⁾

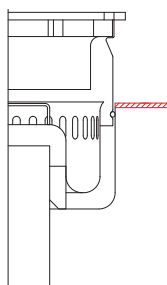
Flange variants (optional)⁴⁾



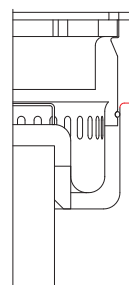
KMF
Clamping flange



FDIN
Clamping flange according to DIN 18534-2

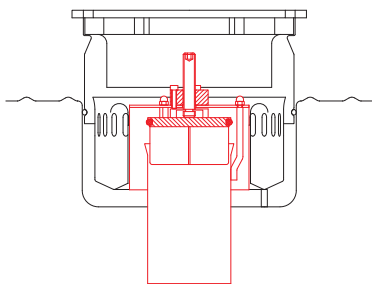


TGF
Support flange

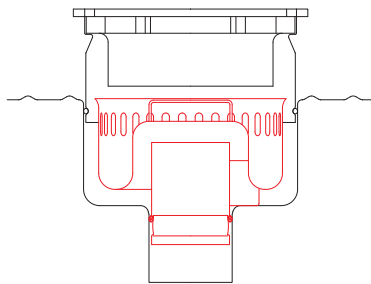


AR¹⁴⁾
Attachment edge

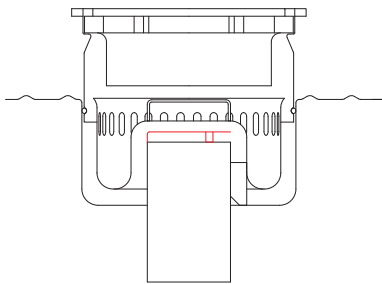
Supplementary equipment (optional)



AS¹⁵⁾
Air trap lockable



GVs
Air trap, plug-in



SBV Sieve plate, bolted
SBS Sieve plate, plug-in
SBE Sieve plate, welded

Description for use in tenders

Adjustable height industrial floor drain, two-part, Model 79, according to EN 1253. Stable, solid inlet rim, adhesive flange on bottom of floor inlet. Infinitely variable height and twist adjustment of attachment piece, without sealing ring. To achieve a high self-cleansing effect, the bottom of the housing has large and deep-drawn inside radius. The well thought-out inlet rim has NO corners for collecting dirt. Large combined stainless steel silt box and air trap without sealing ring. Vertical outlet. Surface grain blasted/pickled.

Nominal width:	• DN 70	• DN 100	• DN 150
Grade:	• 1.4301 [AISI 304]	• 1.4571 [AISI 316 Ti] ¹⁾	
Cover:	• Plate cover, M125 • Grating MW25 • Support rod 25/2RH	• Bar grate cover, M125 • Grating MW25 • Support rod 25/3RH	• Funnel cover ⁵⁾ • Grating MW25 • Support rod 25/4RH • Non-slip plate cover, M125
Inlet rim:	• square	• round	
Height adjustment:	• 40 – 140 mm	• mm	
Optional	Flange variants:	• Clamping flange, t=1.5 mm • Clamping flange according to DIN 18534-2, t= 6 mm	• Support flange • Attachment edge
	Silt box & Air trap, Combination:	• Combined silt box and air trap, plug-in • Silt box with air trap, bolted	• welded standpipe, lockable with mandril ,
	Sealing ring:	• with sealing ring (i.e. without secondary drainage)	

We will be pleased to provide a description for specific objects for use in tenders.

¹⁾If grade 1.4571 is used (AISI 316Ti) some components may be made of grade 1.4404 (AISI 316) for construction reasons ²⁾for other covers and explanations see the page on cover variants ³⁾Installation conditions for fire protection on request ⁴⁾For explanations see page on flange variants ⁵⁾See page on funnel covers ¹⁴⁾H dimension change ¹⁵⁾Sealing ring recommended due to risk of flow back