

palenplan zie blad 01
betonconstructies zie blad 02

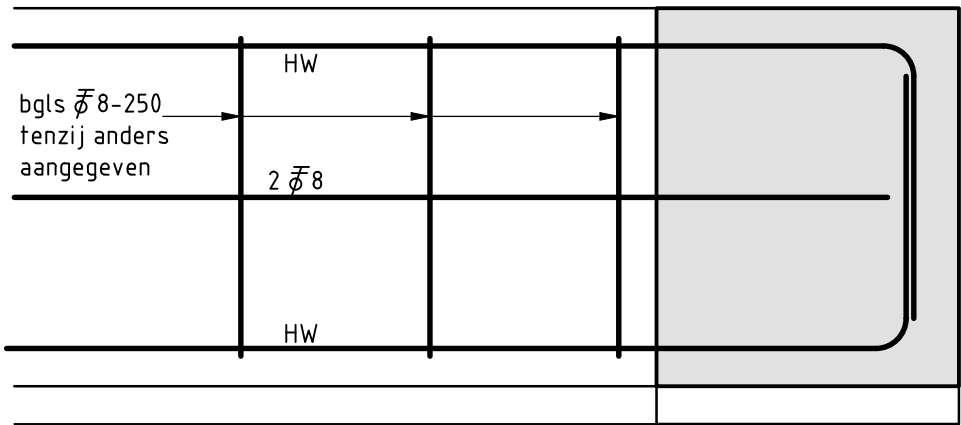
kitwerk vloeistofdichte vloer as A t/m E in oliebestendige uitvoering

staalkwaliteit profielstaal S235JRG2, kokers S275J0
in te storten onderdelen thermisch verzinkt

peil=P=0,00=b.k. afgewerkte begane grondvloer = 0,33m+N.A.P.
open water/grondwater= 0,80m-N.A.P_1,15m-N.A.P.

maten in mm

minimale laslengte $\varnothing 8 \longleftrightarrow 400\text{mm}$
 $\varnothing 10 \longleftrightarrow 500\text{mm}$
 $\varnothing 12 \longleftrightarrow 600\text{mm}$
 $\varnothing 16 \longleftrightarrow 800\text{mm}$
lassen verspringend aanbrengen

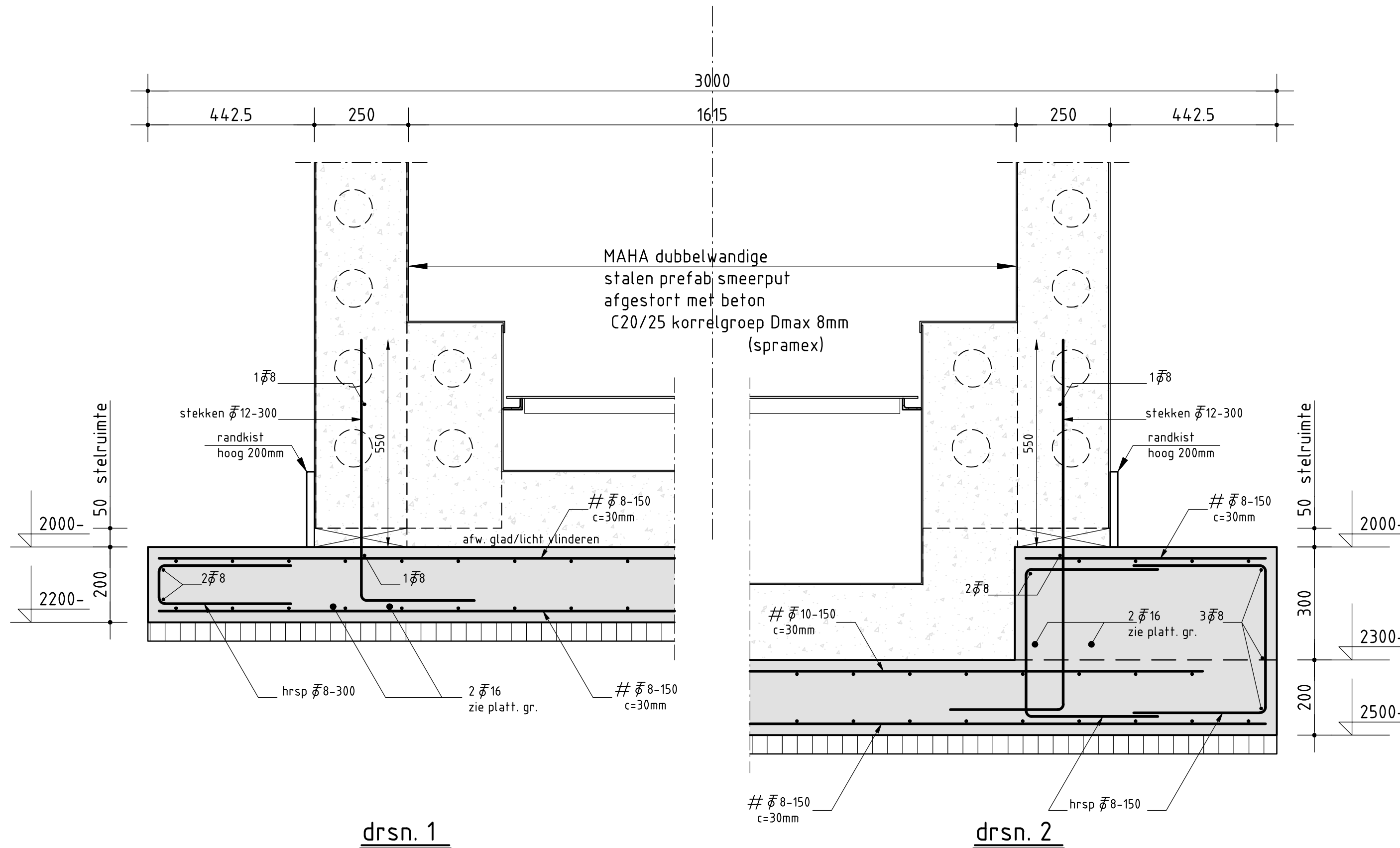


principe balkbeëindiging

VAN TOEPASSING ZIJN DE NEN-EN 206-1, NEN 8005, VBU 1988, VBC 1995							
staalsoort FeB 220 HWL glad staalsoort FeB 400 HK, HWL geprofileerd staalsoort FeB 500 HK, HWL, HKN, HWN geprofileerd cementsoort hoogoven CEM III/B 42,5 N LH druksterkteklasse balken C20/25, vloeren C28/35 kubusdruksterkte bij ontkisten $f'_{cn} \geq 25,0 \text{ N/mm}^2$ consistentieklasse S4, plastisch korrelgroep Dmax 31,5 mm chloridenklasse CL 0,40 milieuklasse balken XC2, vloeren XF4	konstruktie-deel	minimale betondekking c in mm milieuklasse			toeslagen mm		
		XC1	XC2 t/m XC4 XF1 en XF3	XD1 t/m XD3 XS1 t/m XS3 XF2 en XF4 XA1 t/m XA3	nabewerkt oppervlak	onkontroleerbaar oppervlak	$f'_{ck} < 25 \text{ N/mm}^2$
		15	25	30	+5	+5	+5
		25	30	35	+5	+5	+5
		30	35	40	+5	+5	+5

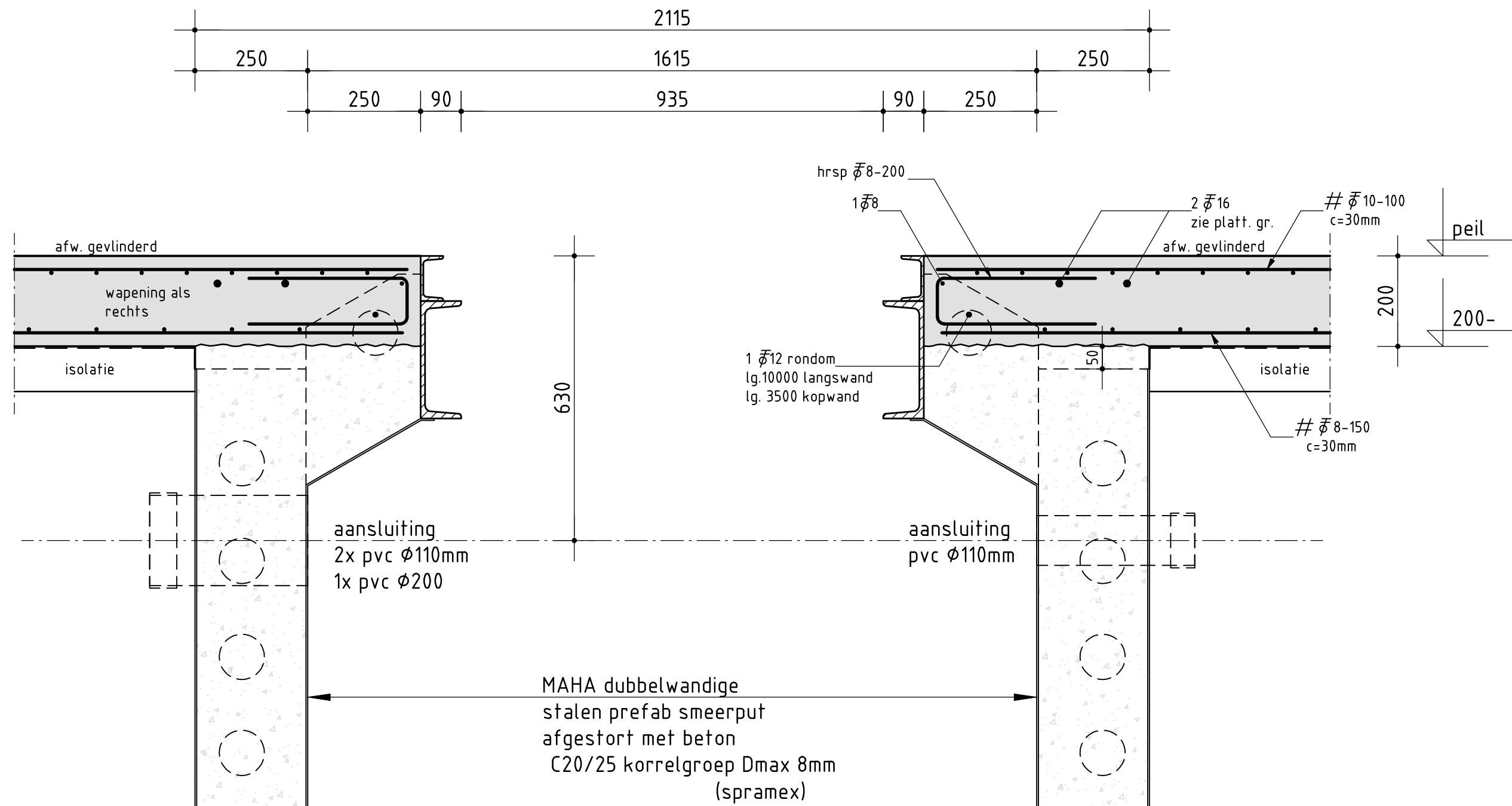
Bouw van een bedrijfsruimte op het perceel Heeswijk 120 te Montfoort.

onderdeel:	betonconstructies drsn. fundering en b.g.-vloer		
architect:	W. Th. Witjes, Montfoort.		
opdr.gever:	Verhart Beheer B.V., Montfoort.		
schaal:	1:10	getekend:	dk, 13 augustus 2012.
 Bouwtechnisch adviesburo J.A. Mulders B.V. Kerkweg 14a, 3628 AN Kockengen tel. 0346 - 241833 fax. 0346 - 241122 E-mail: buro-mulders@xs4all.nl		gewijzigd:	
		afmeting:	A3
		werknr:	12008
		bladnr:	03



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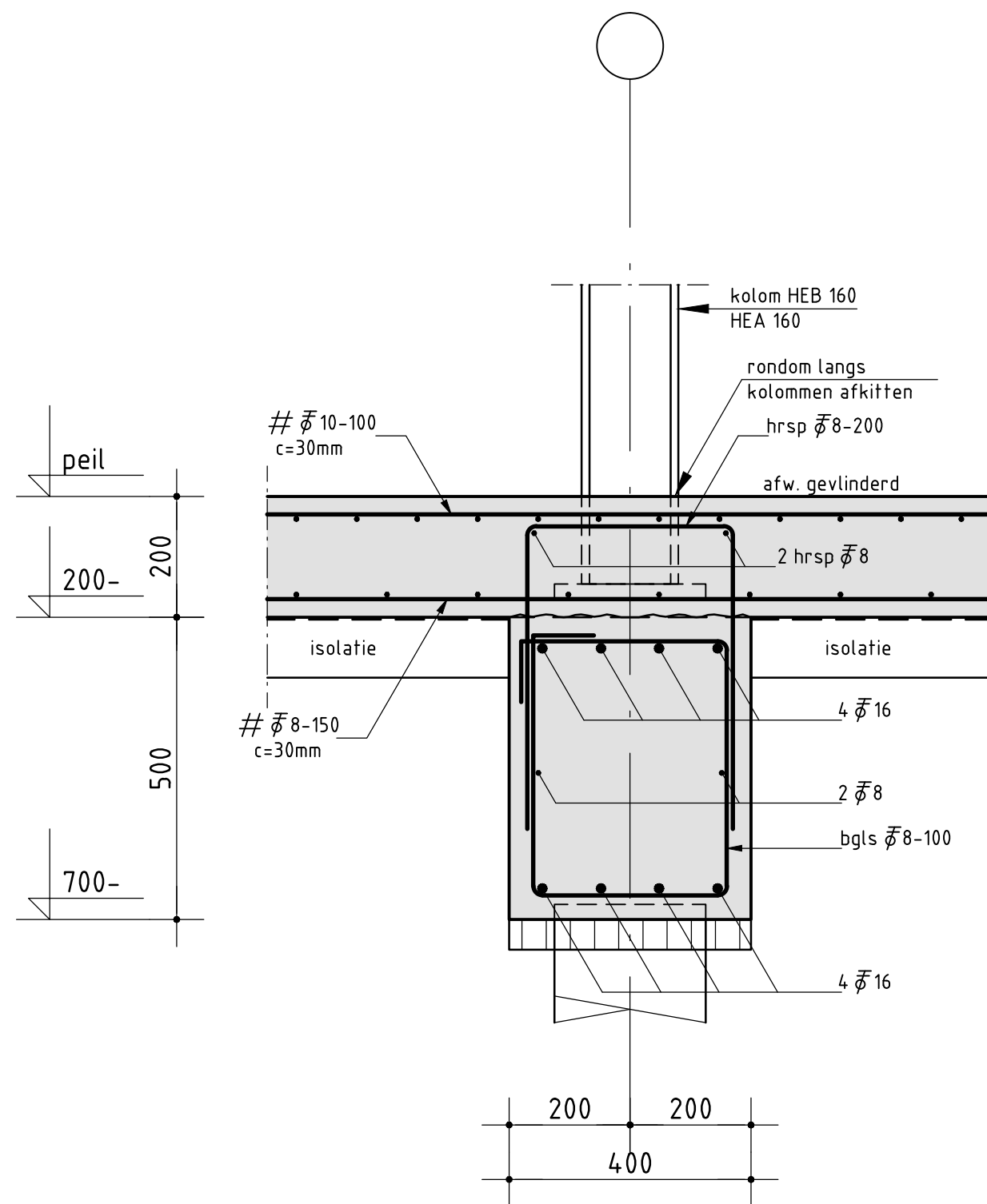
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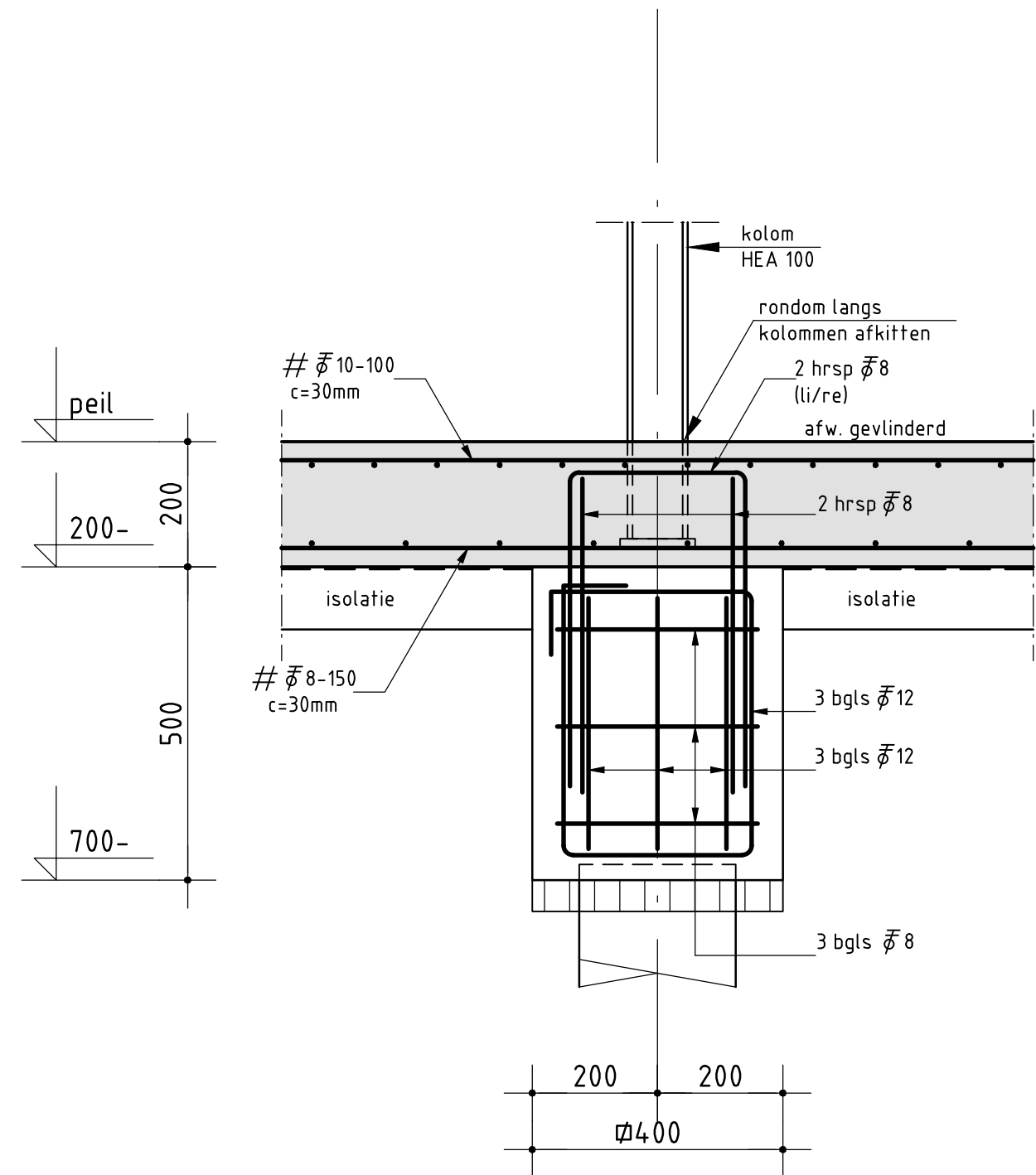
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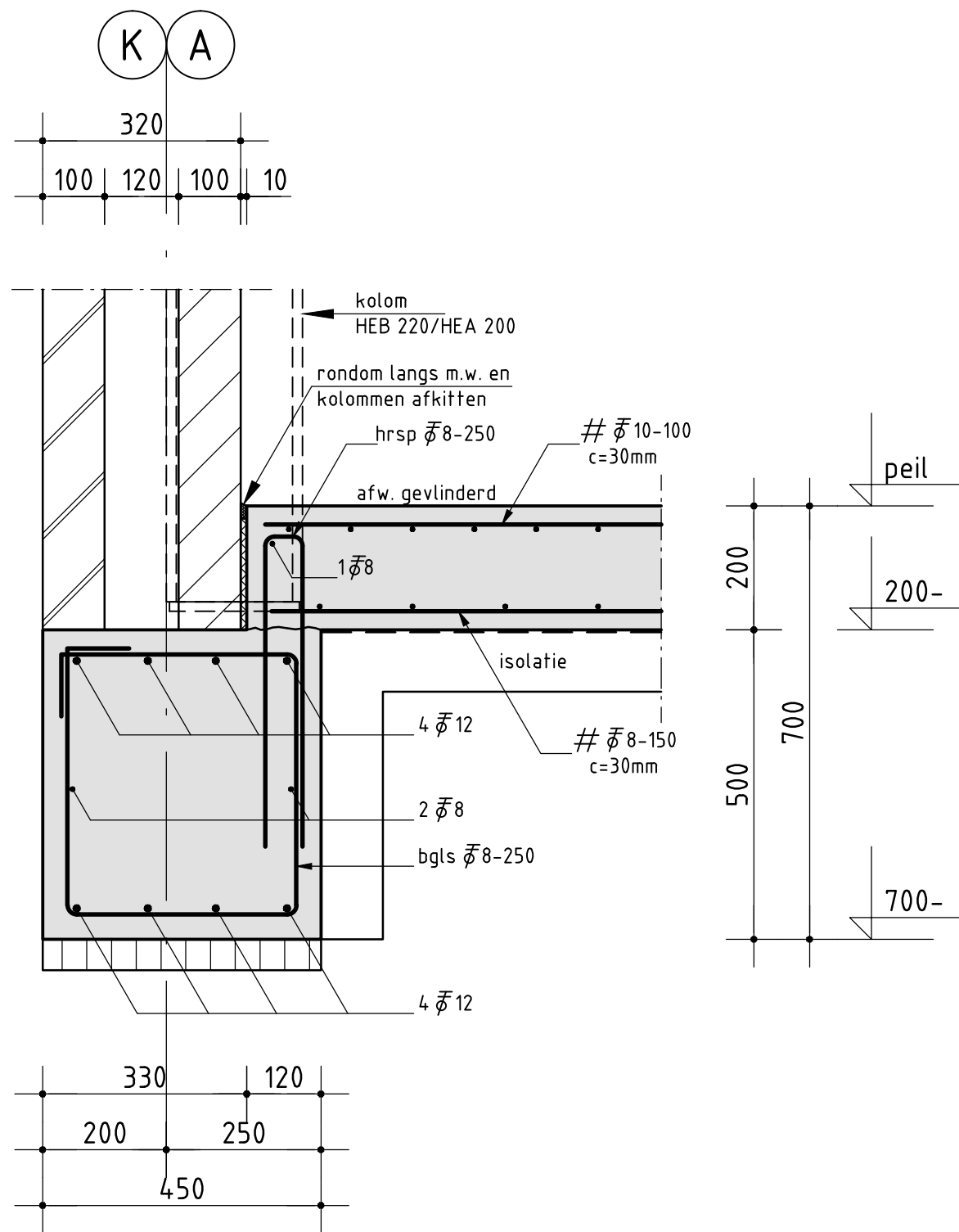
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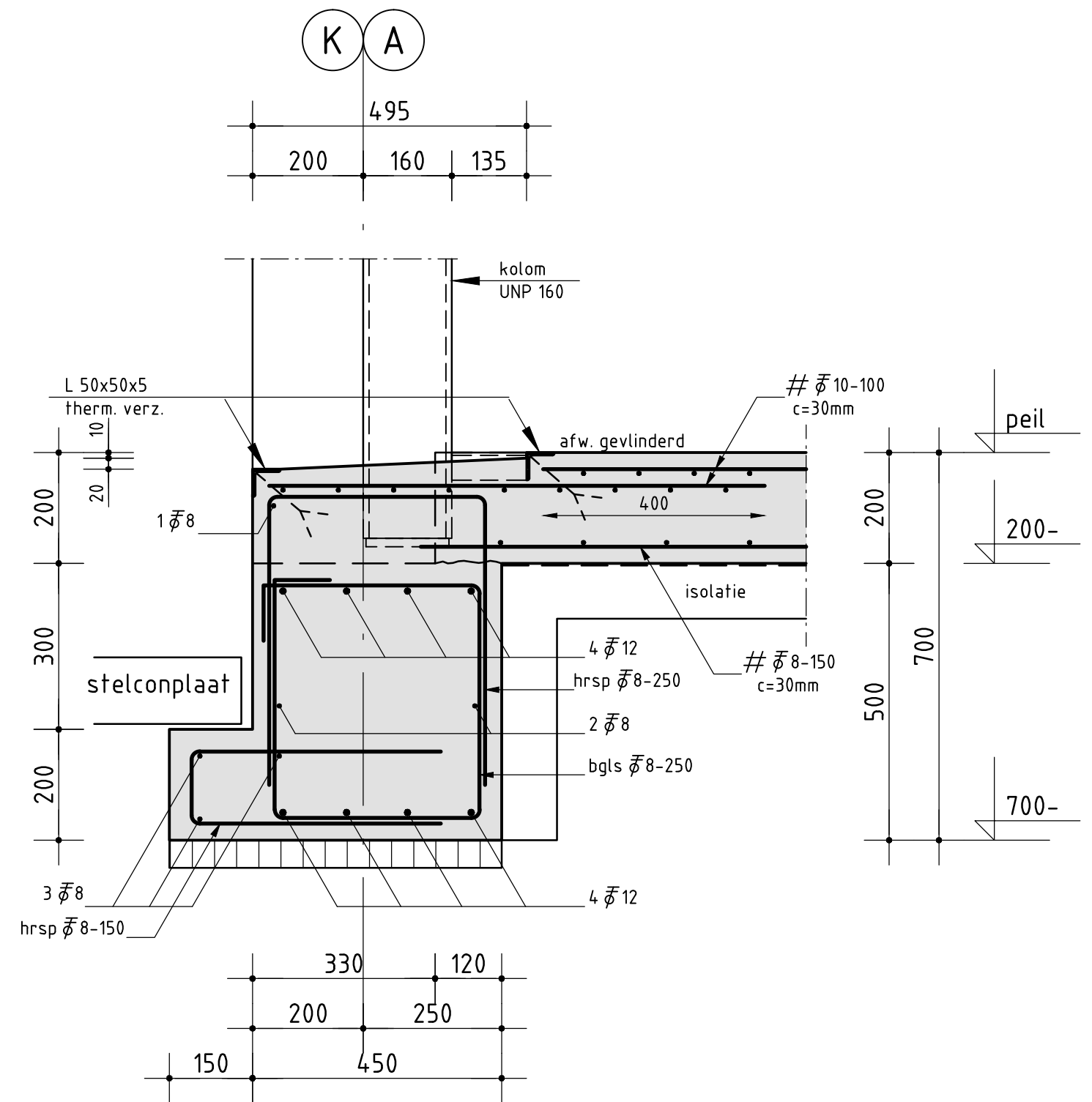
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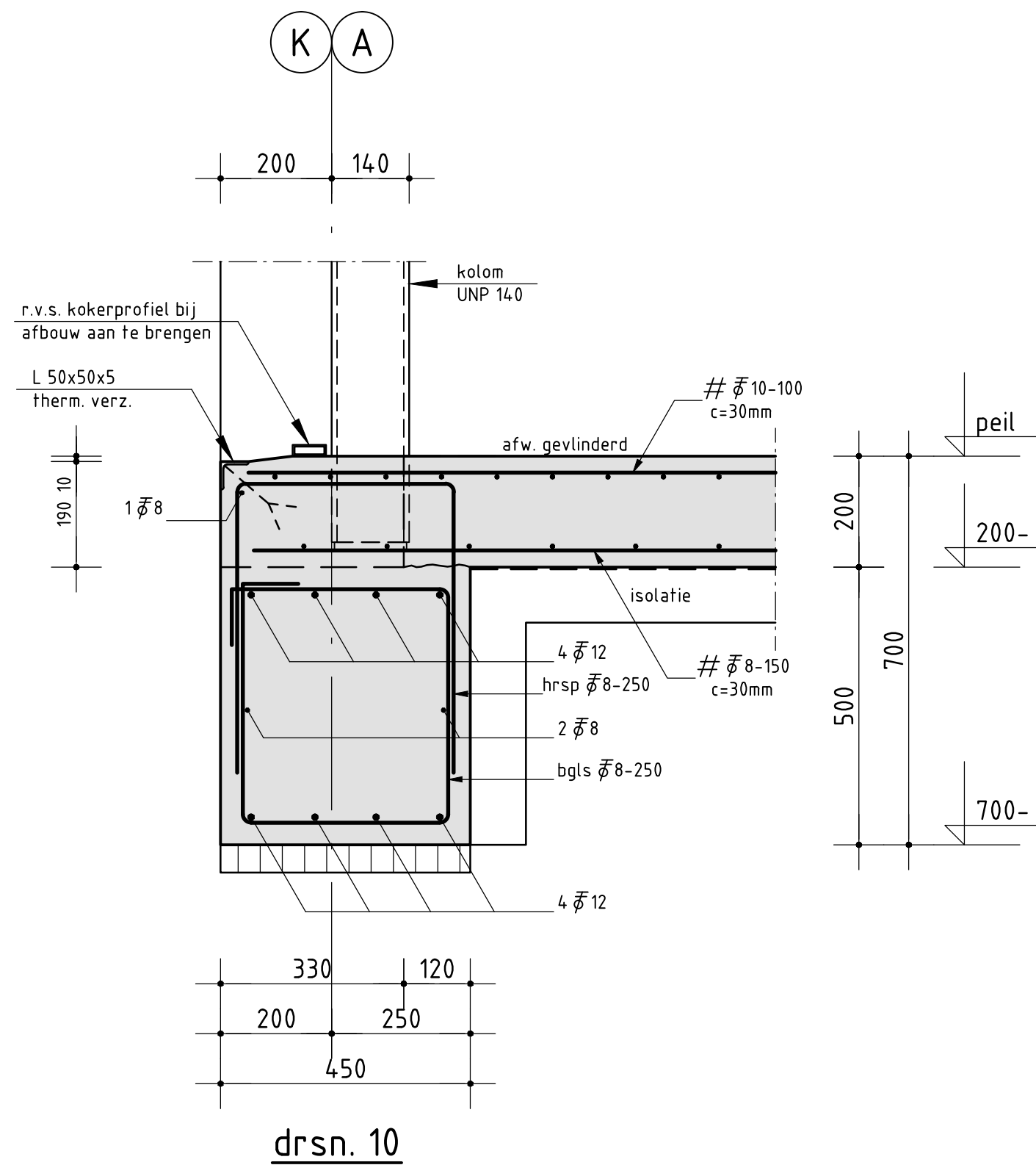
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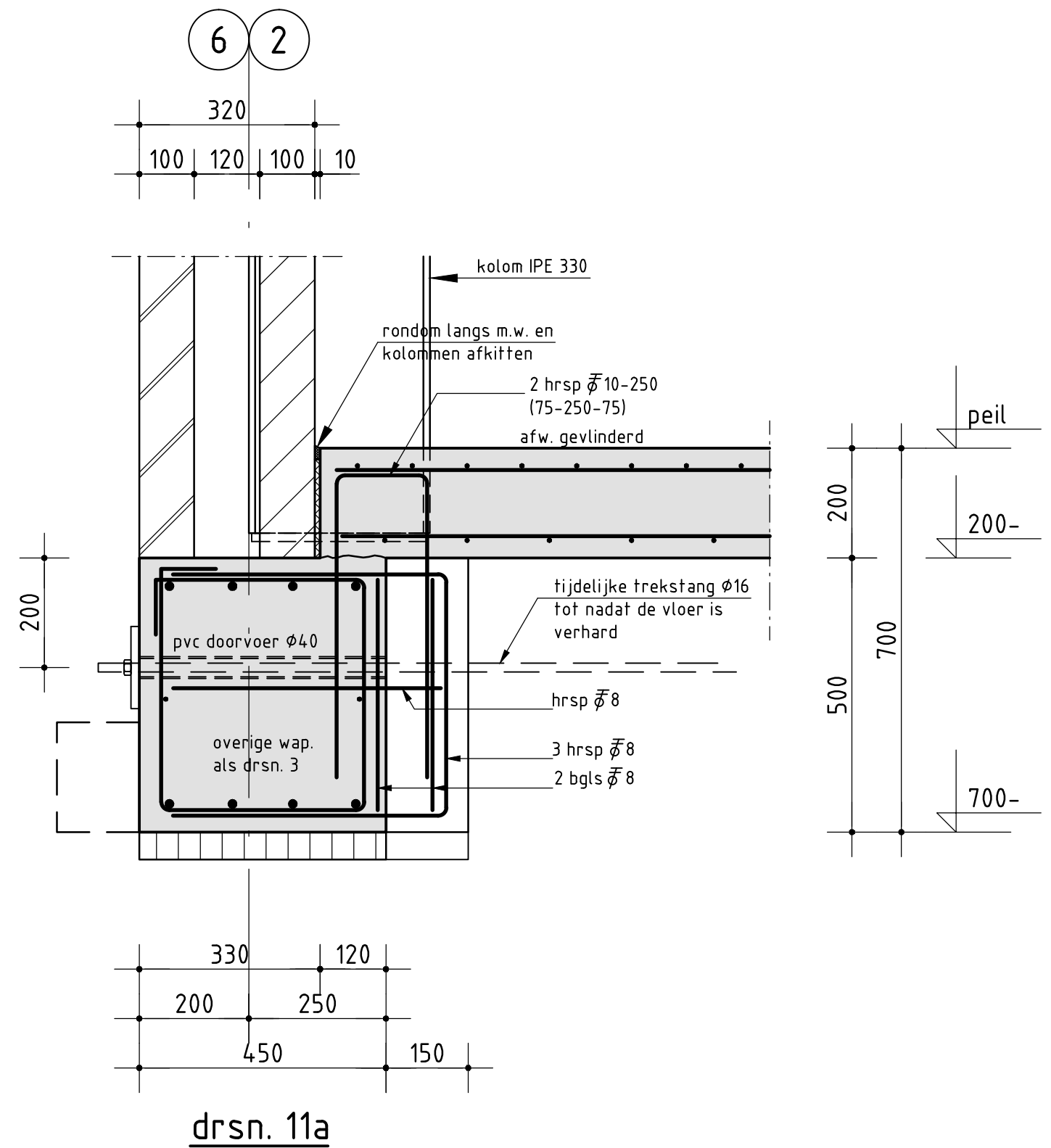
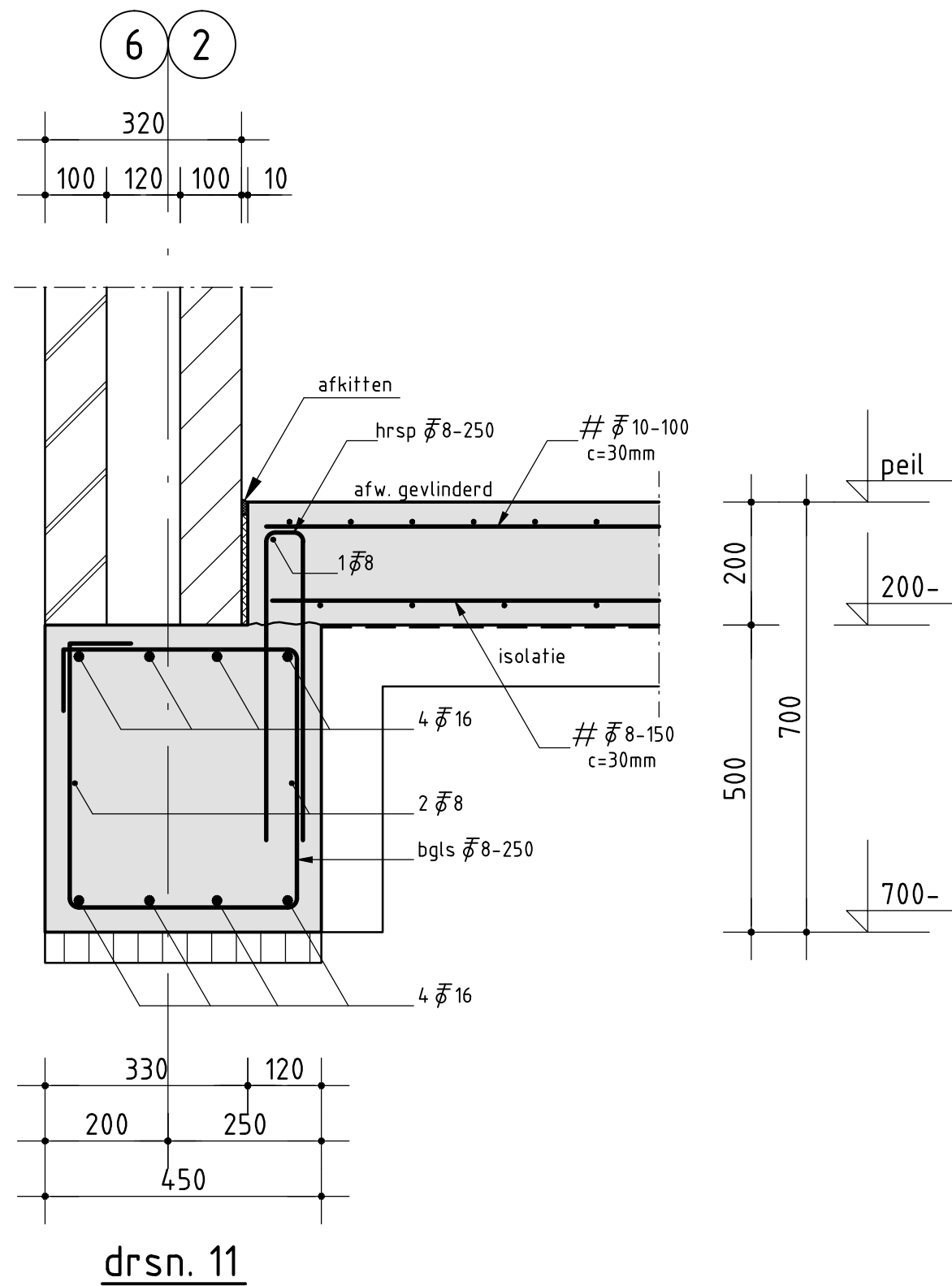
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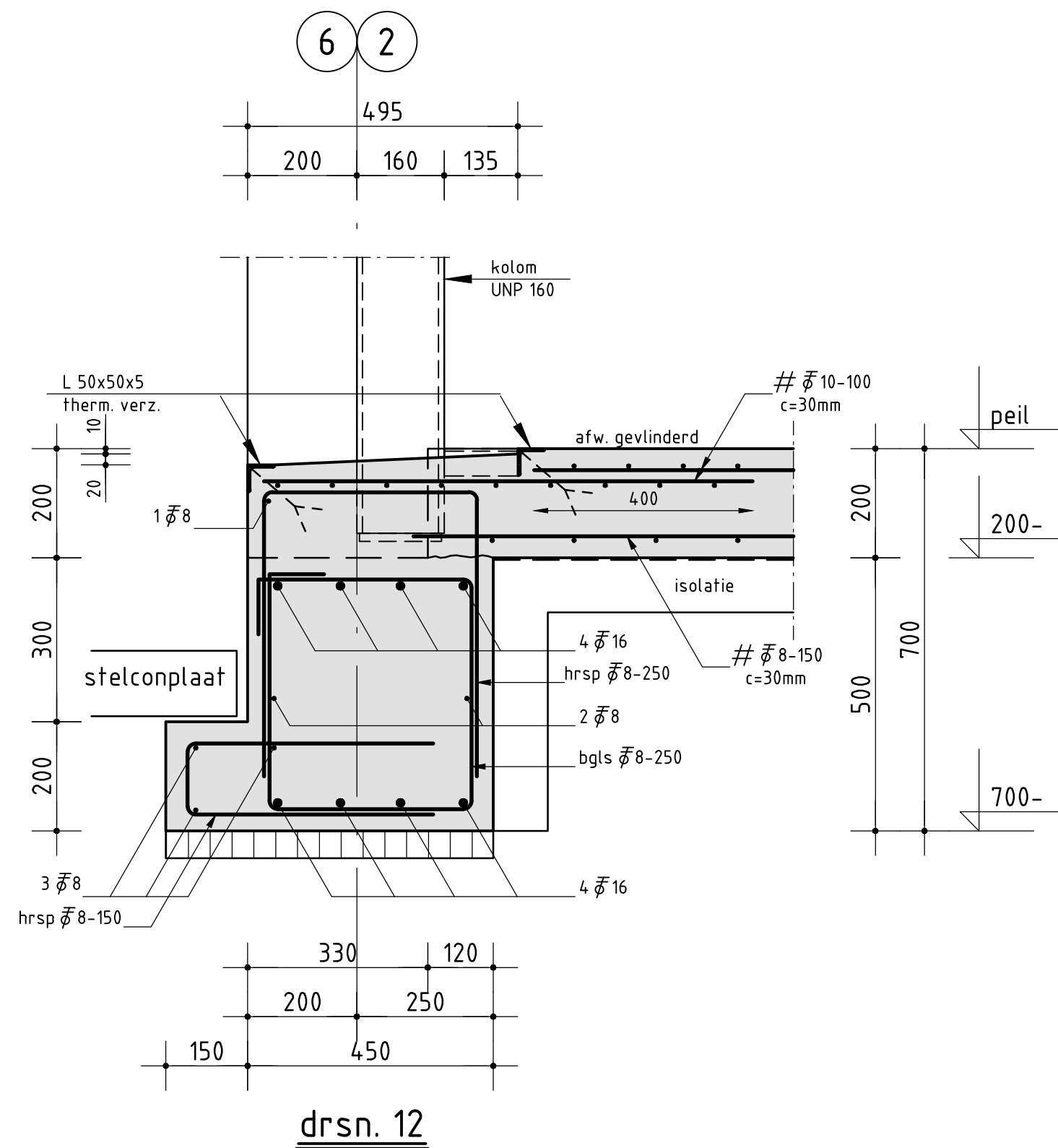


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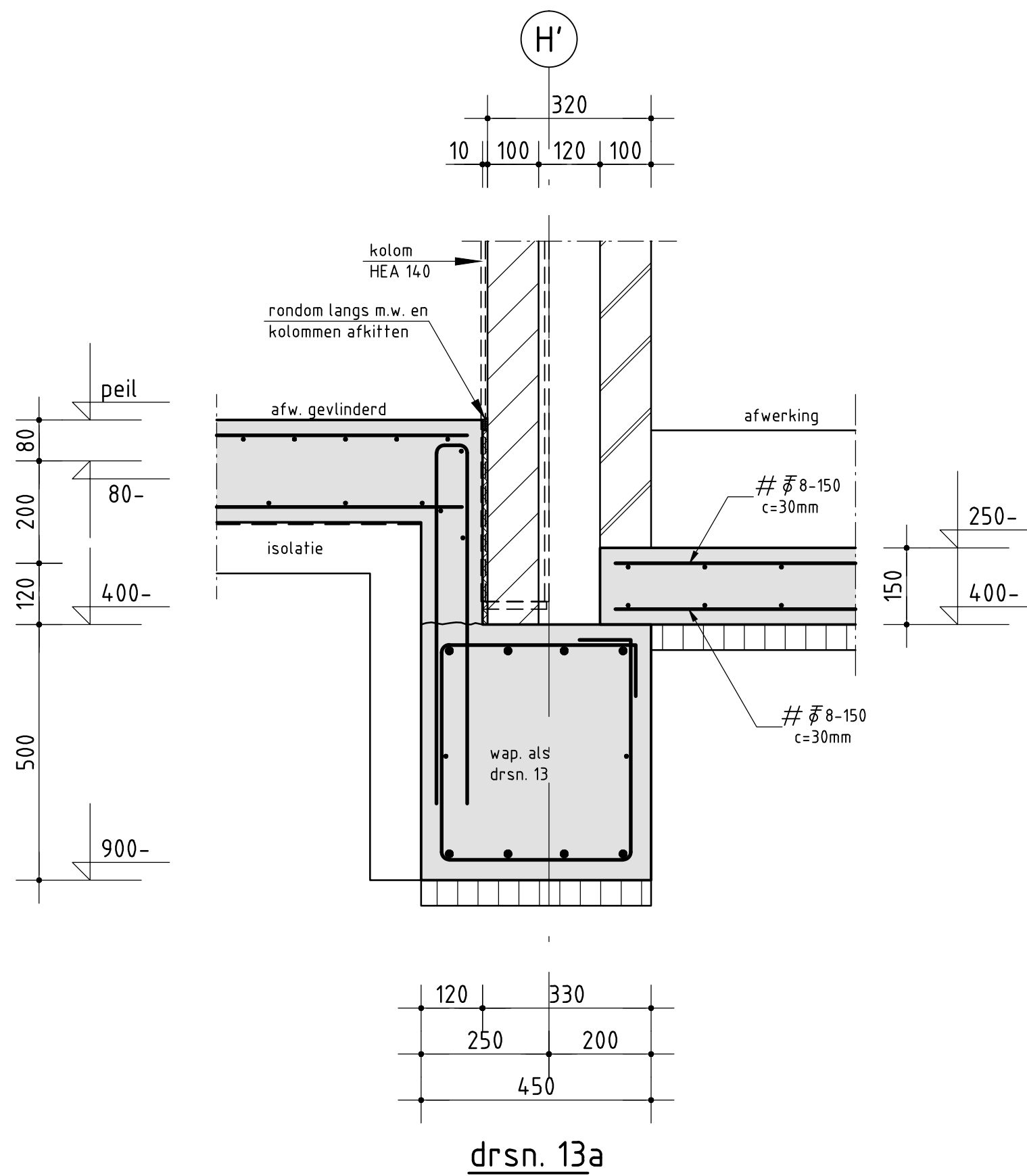
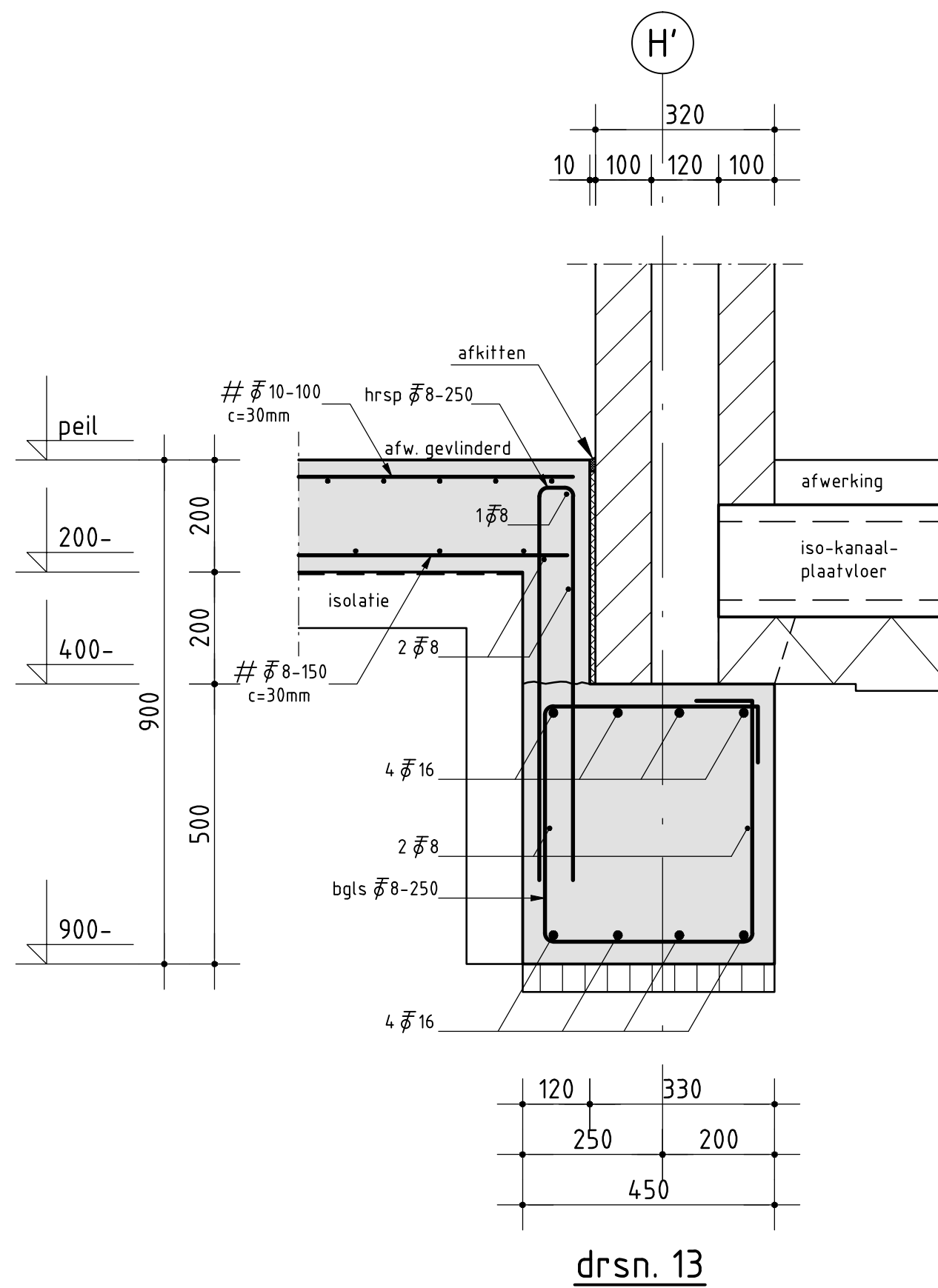


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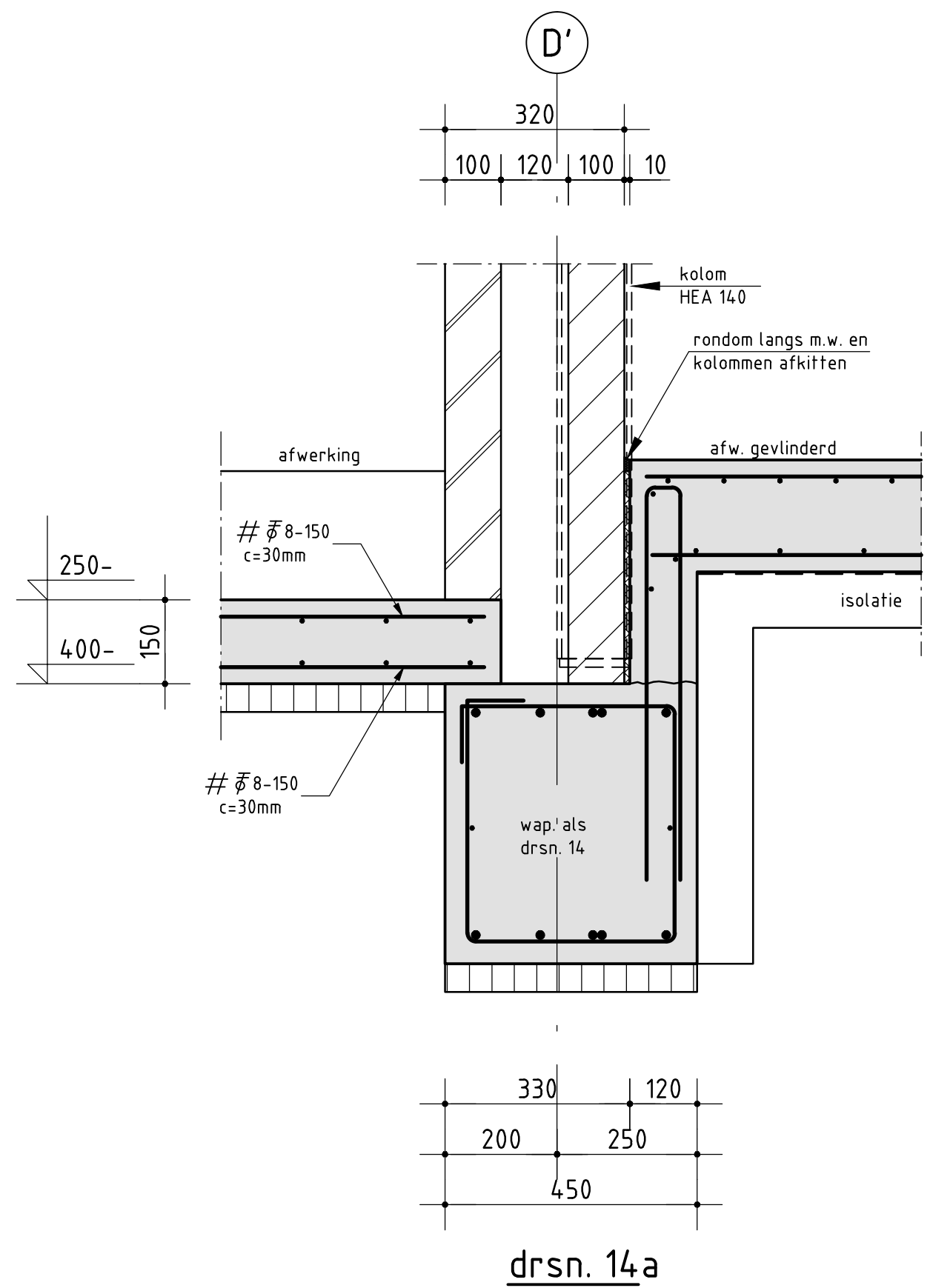
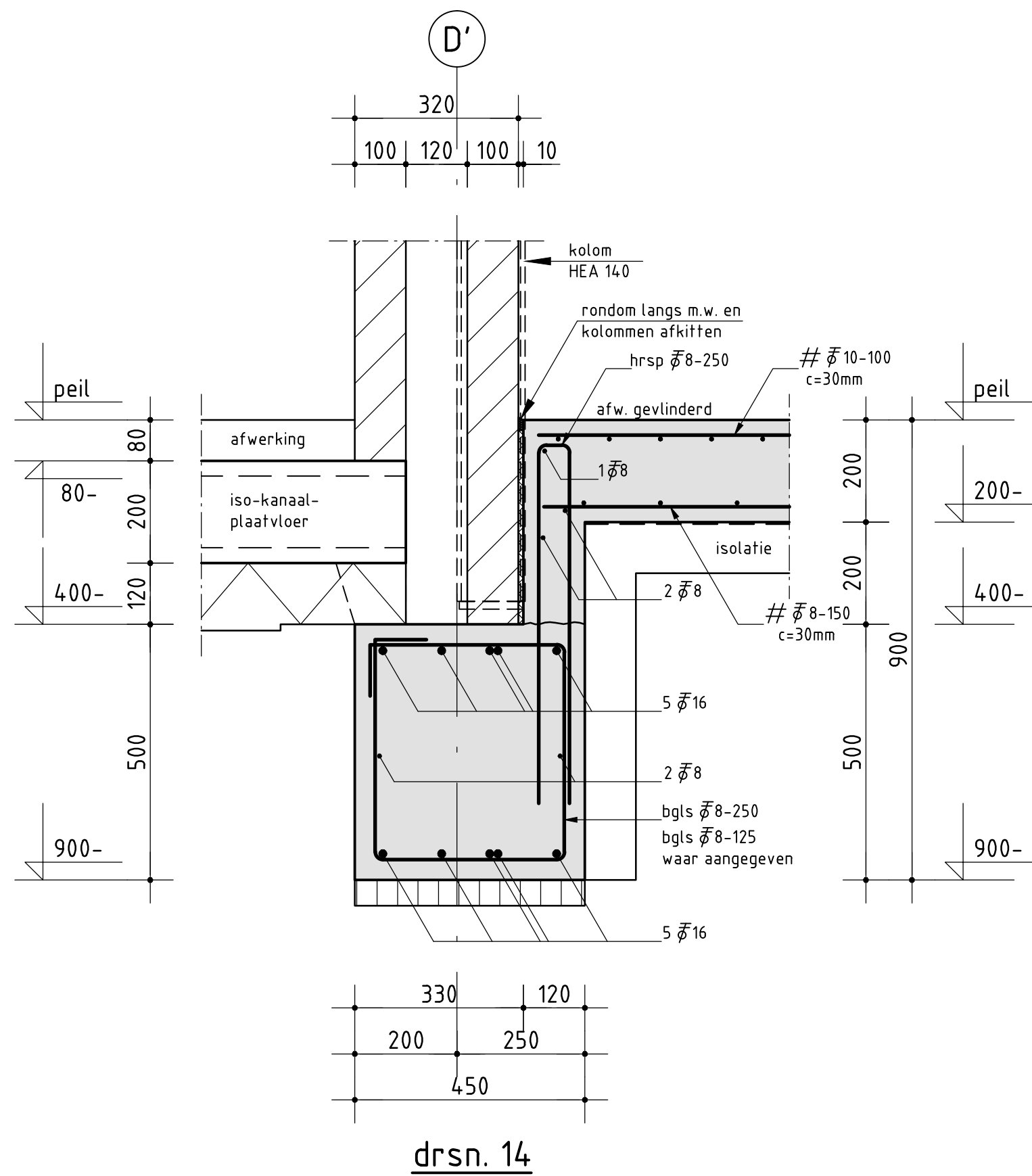
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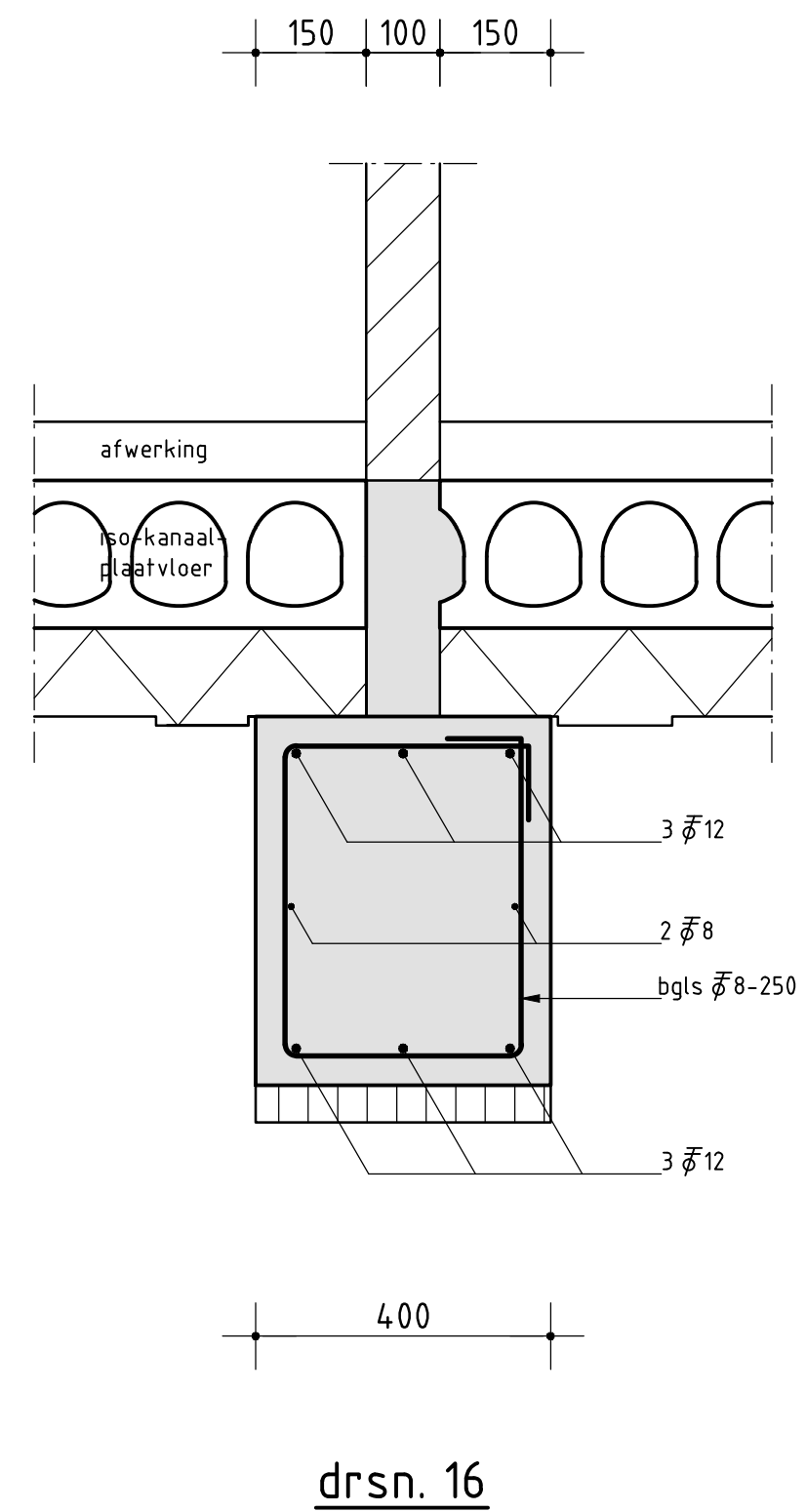
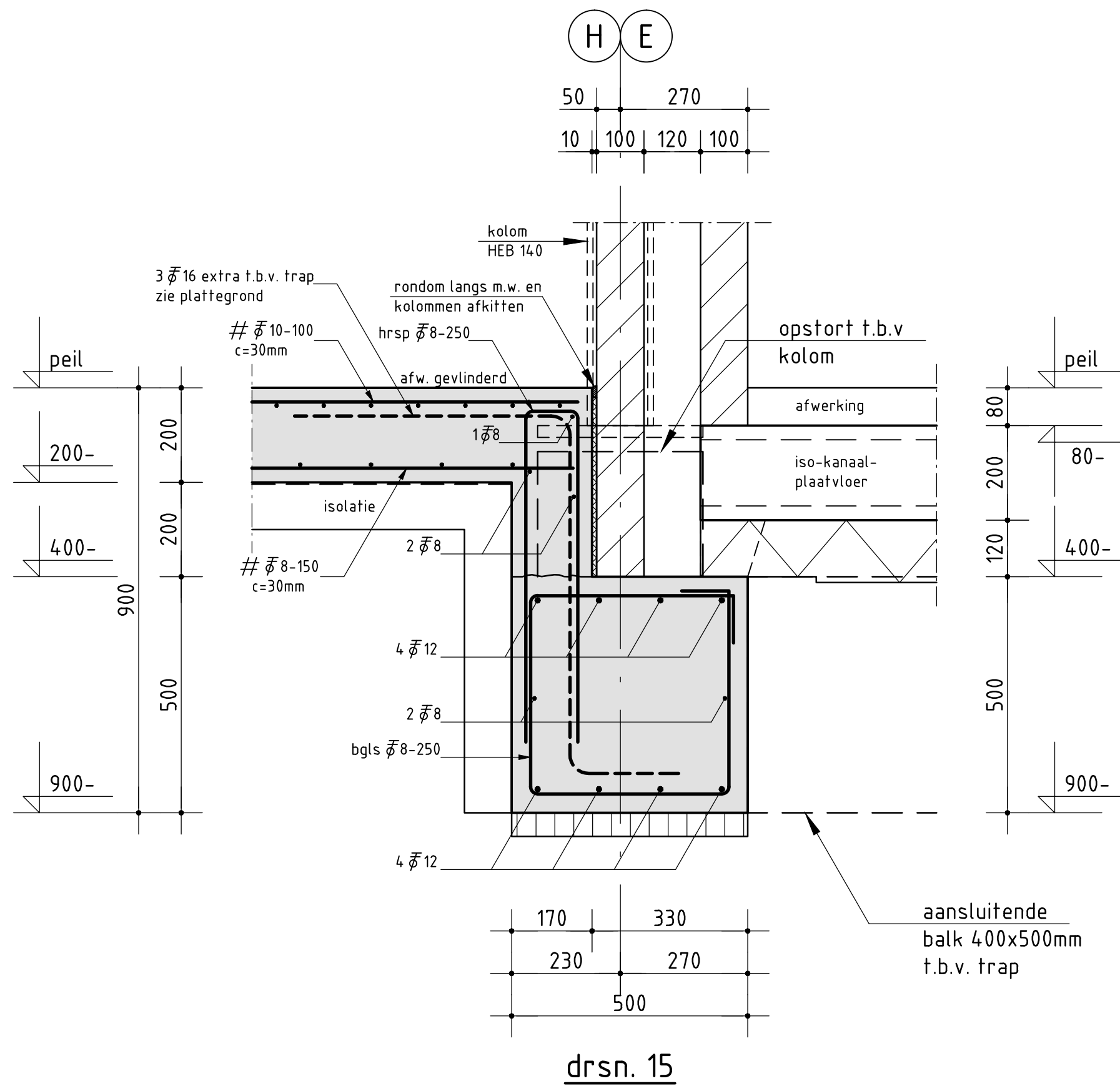
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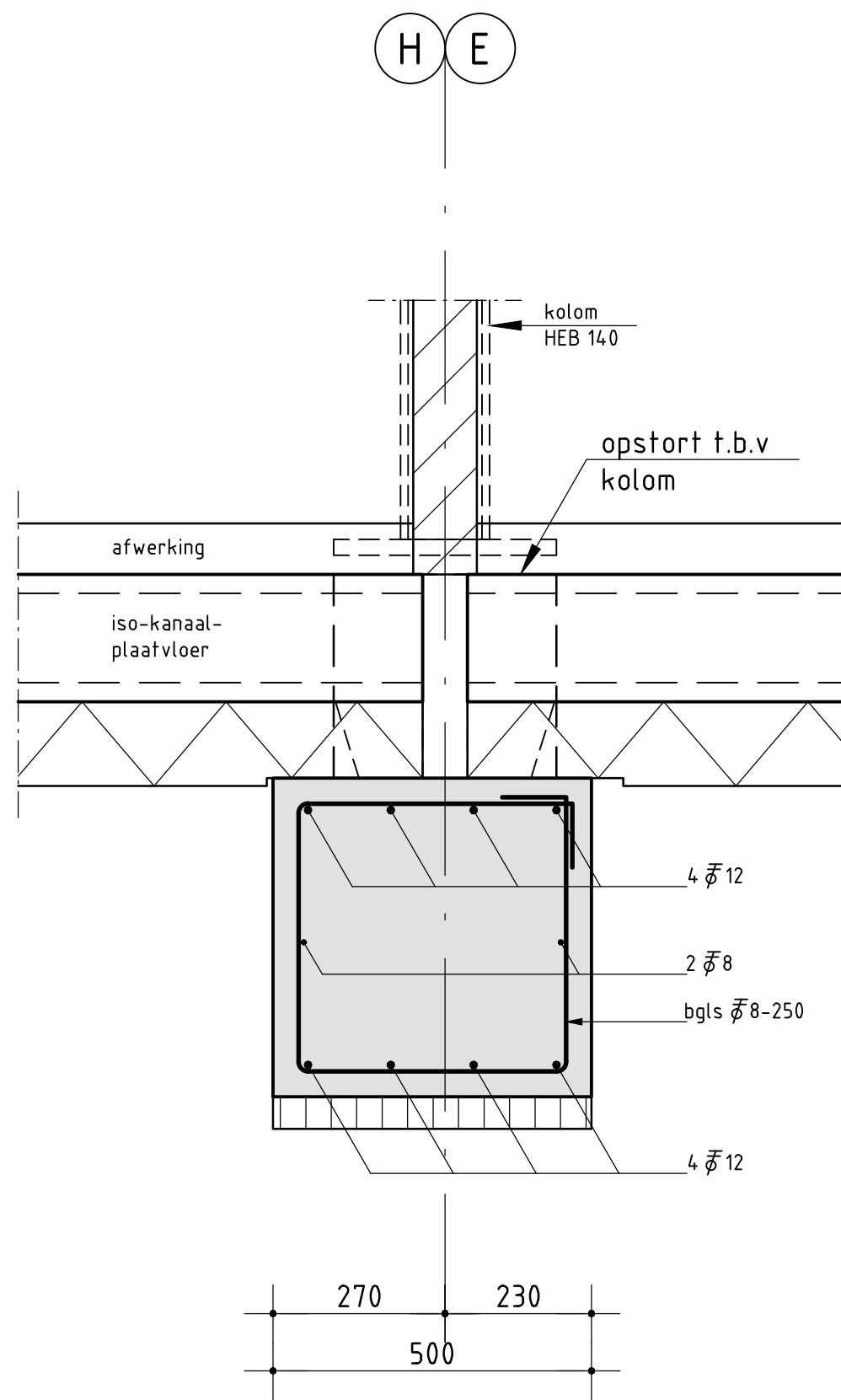


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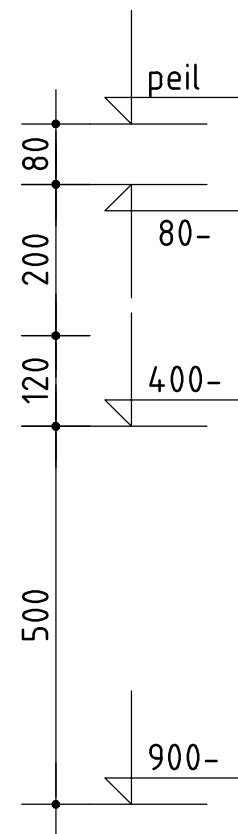


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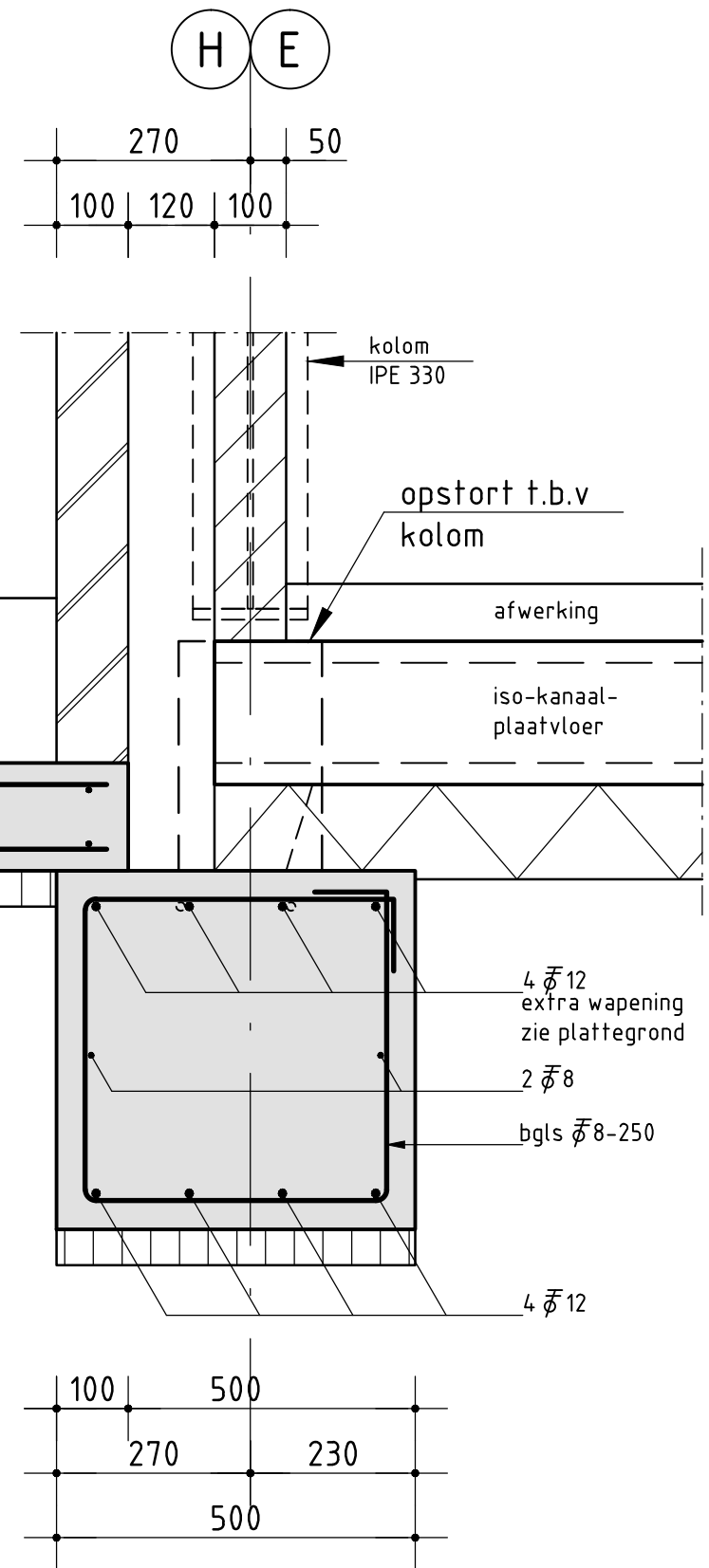
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drsn. 17



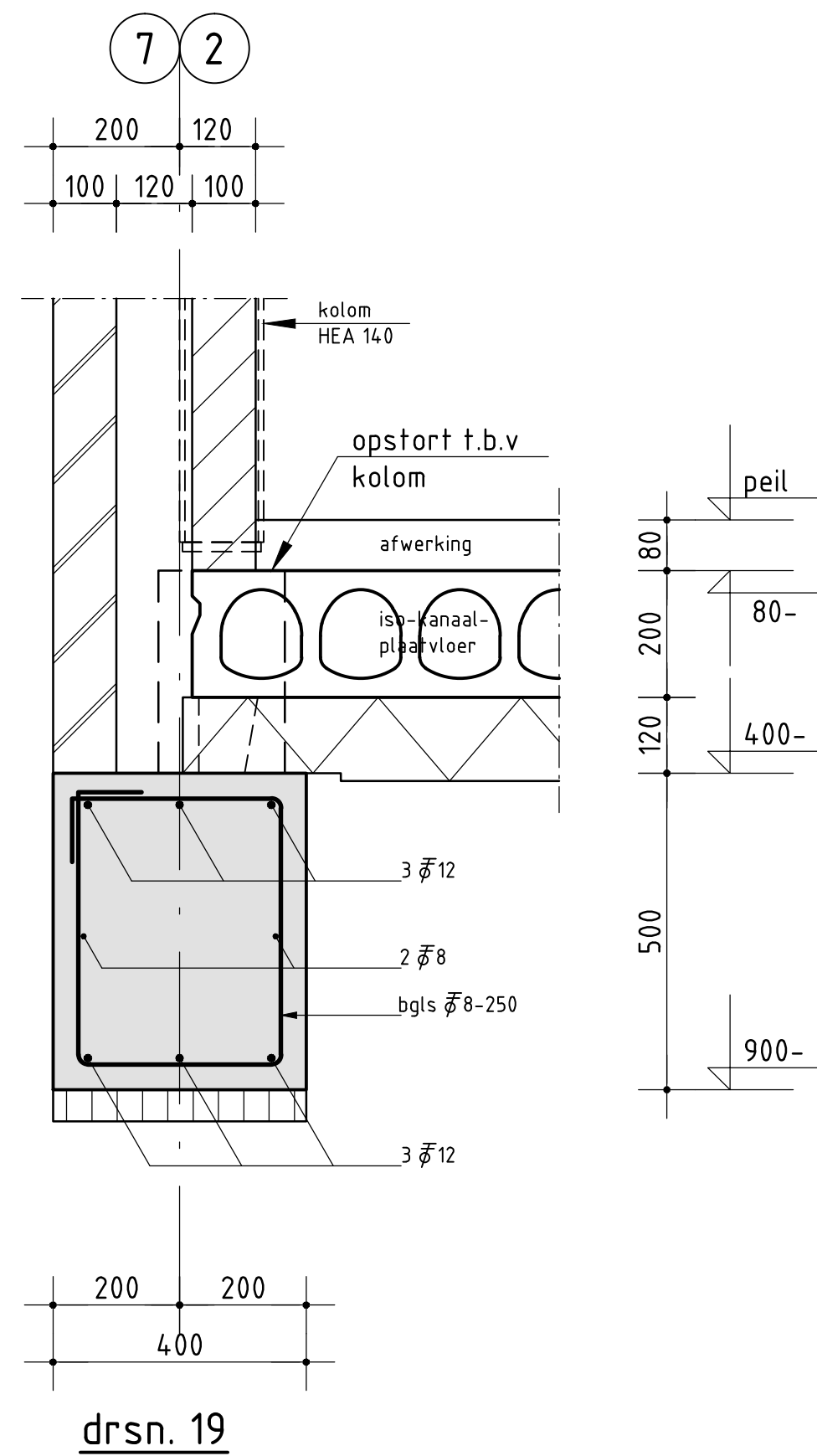
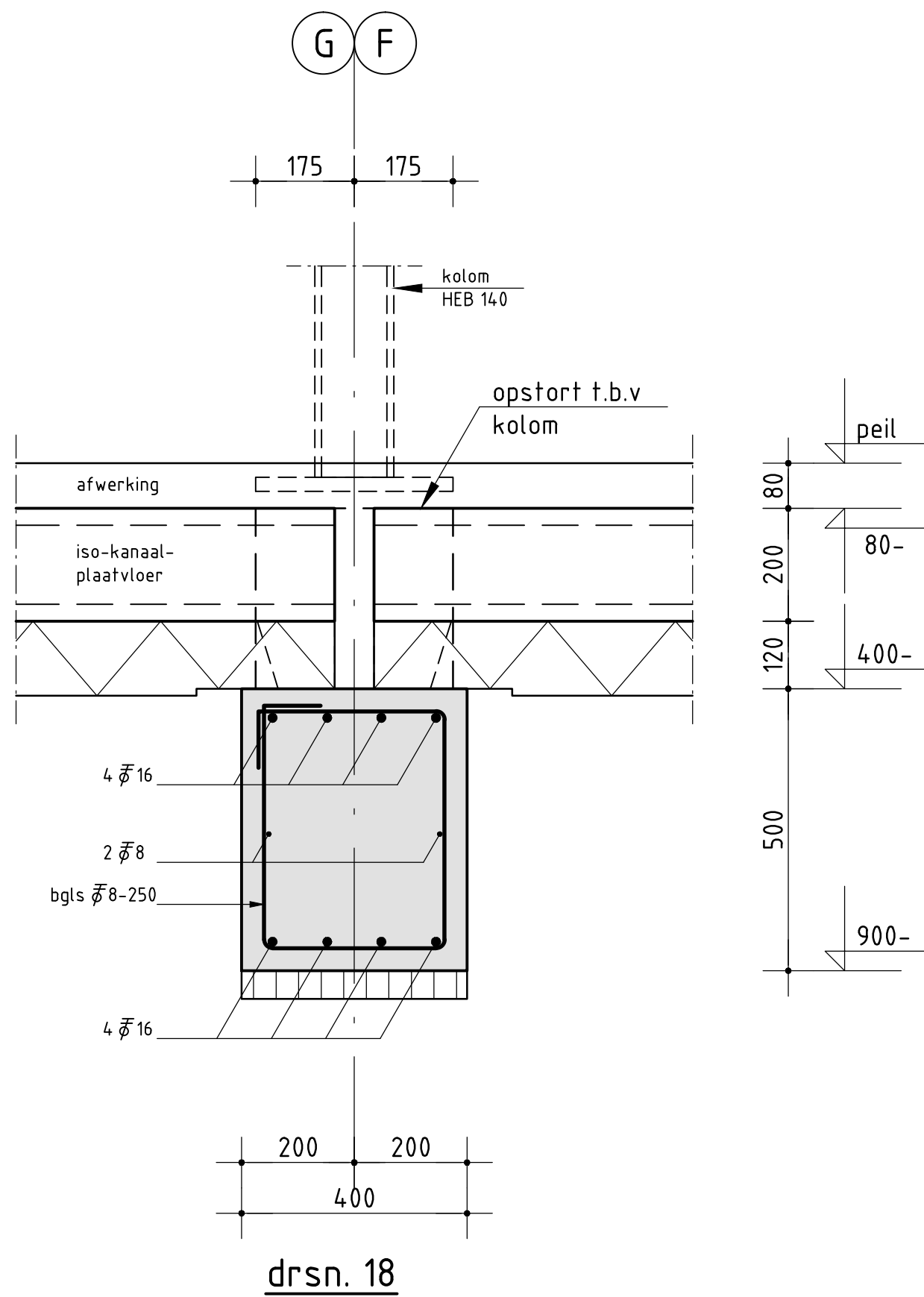
Ø 8-150
c=30mm



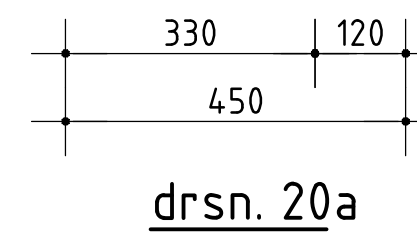
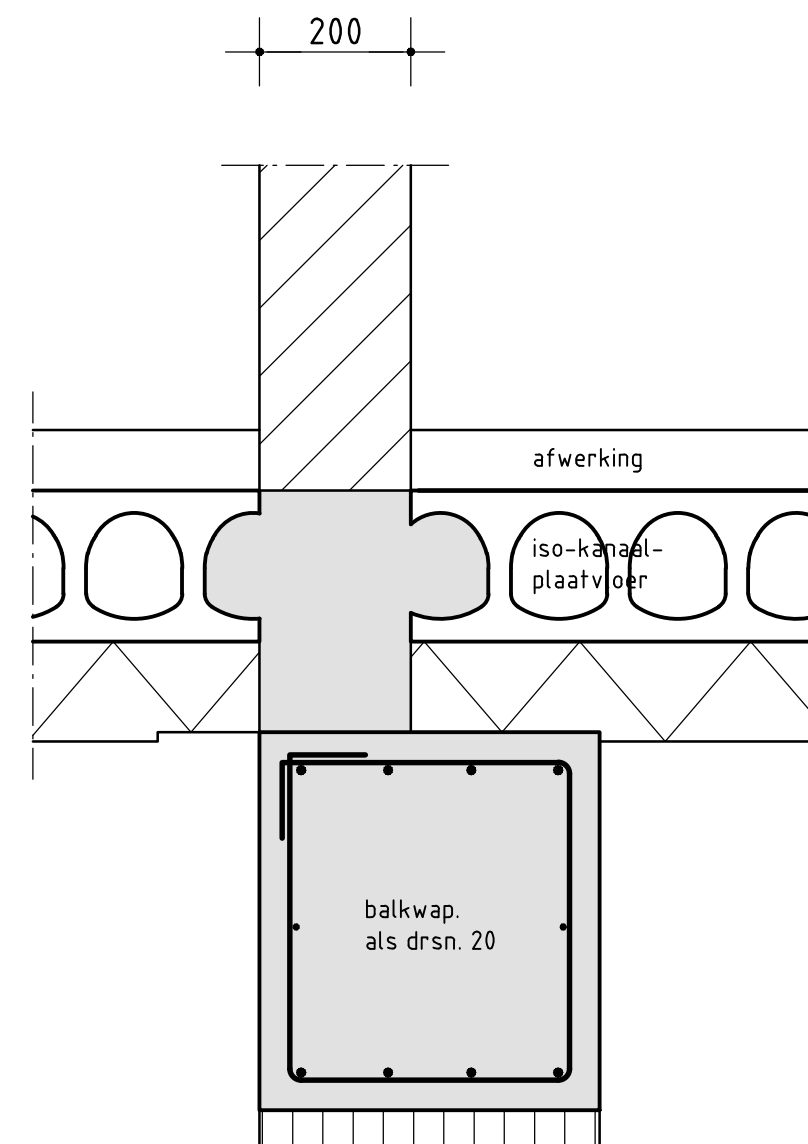
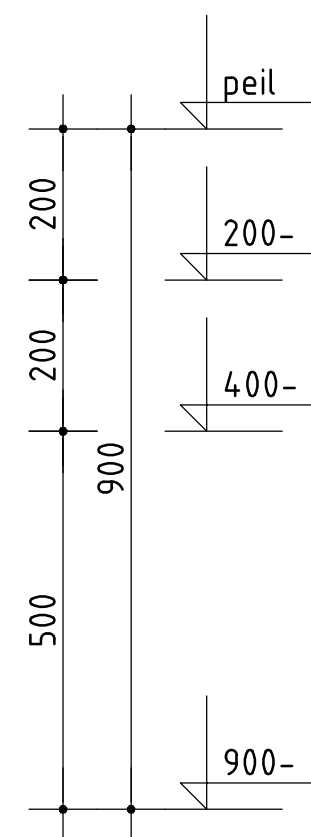
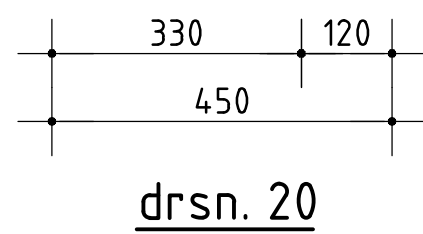
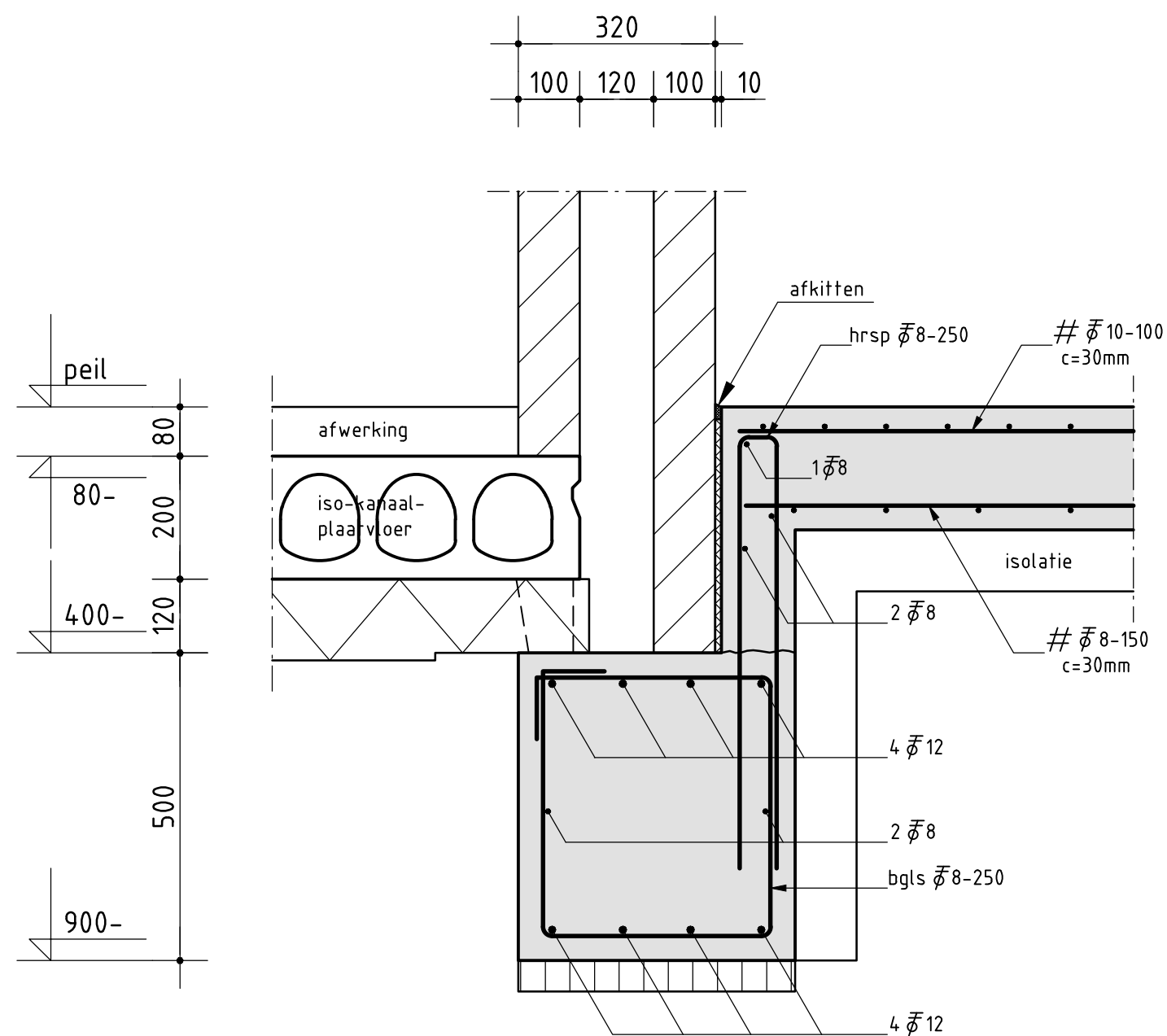
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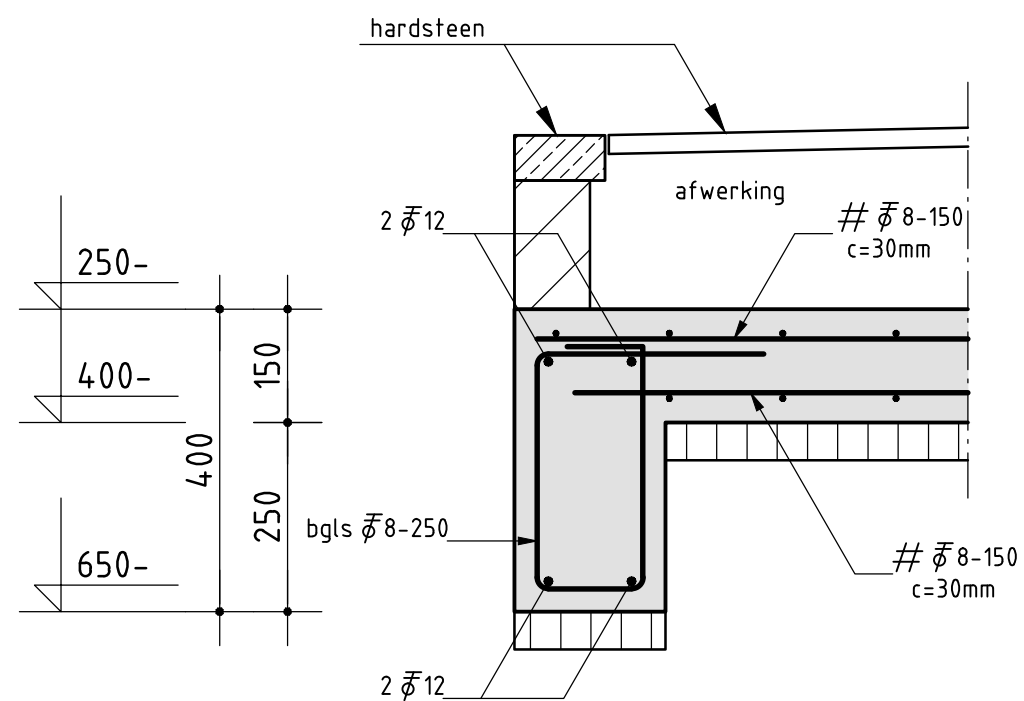


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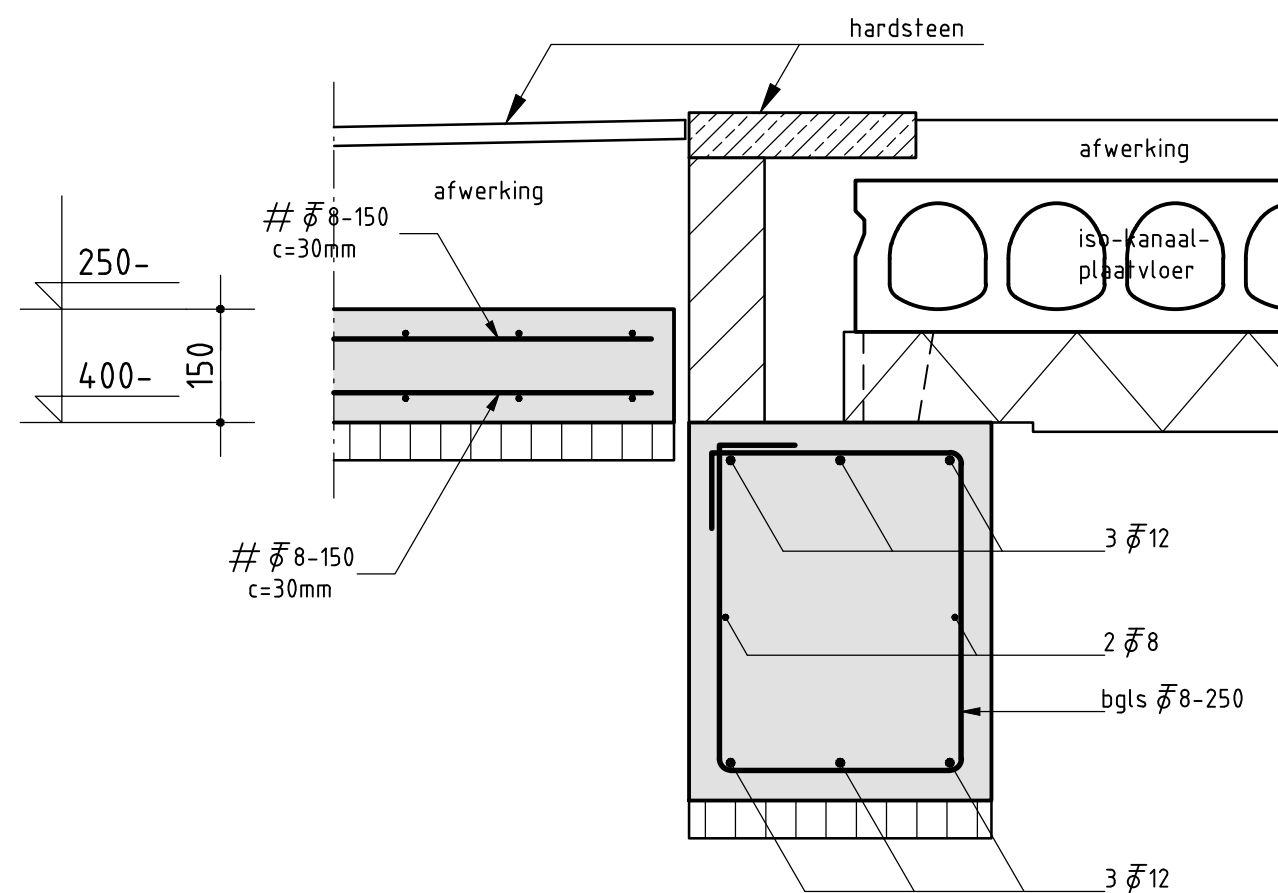
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200

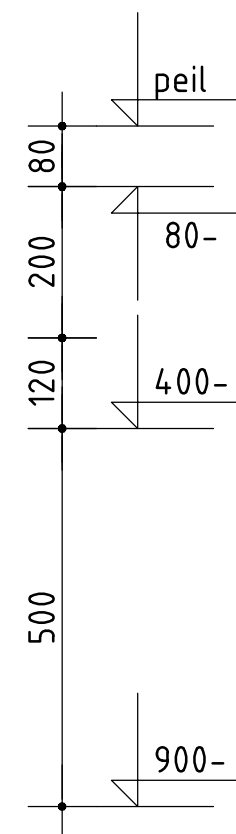
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20 200 200

400

drsn. 22



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