

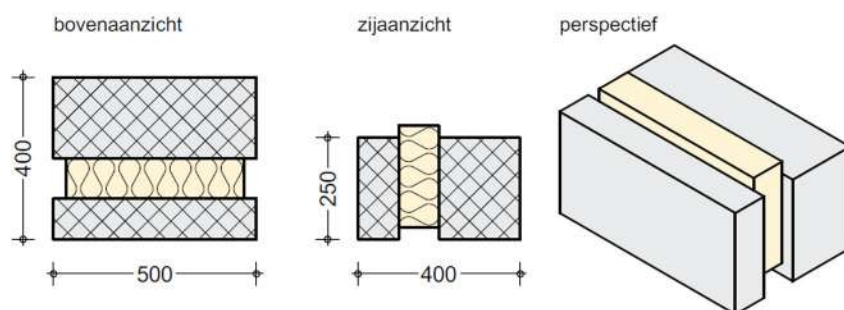
Legiso het duurzame bouwblok

STANDAARDBLOK

LENGTE 500MM

BREEDTE 350/375/400MM

HOOGTE 250MM

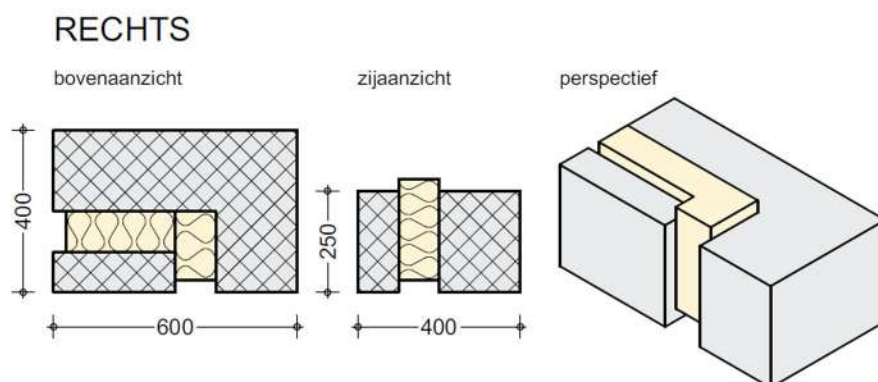


BINNENHOEK

LENGTE 600MM

BREEDTE 350/375/400MM

HOOGTE 250MM

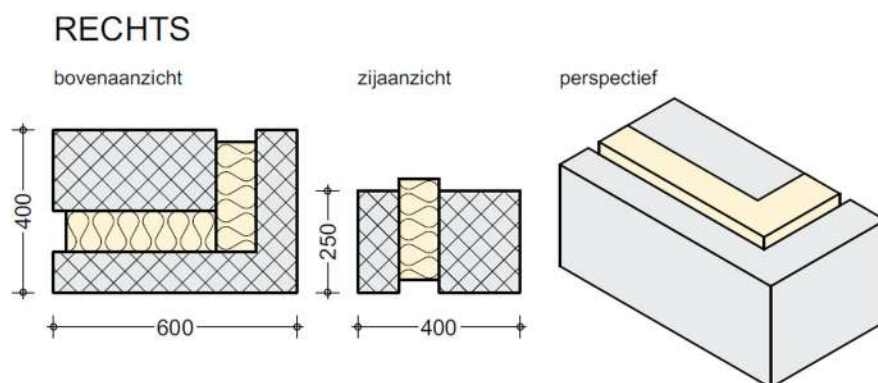


BUITENHOEK

LENGTE 600MM

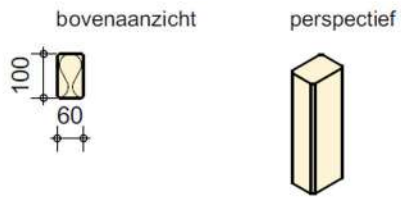
BREEDTE 350/375/400MM

HOOGTE 250MM



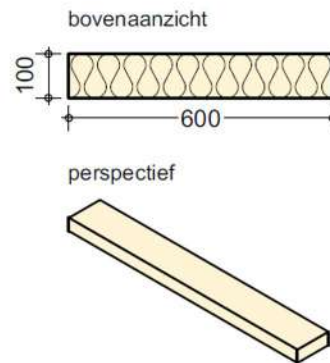
VEER

AFM. 60*100*250

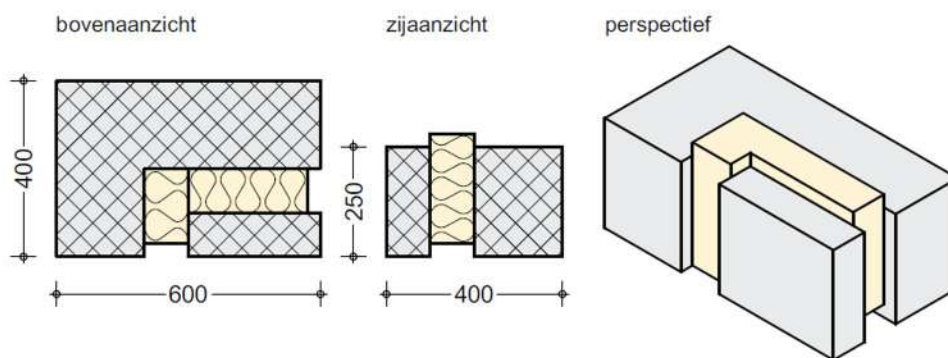


STARTISOLATIE

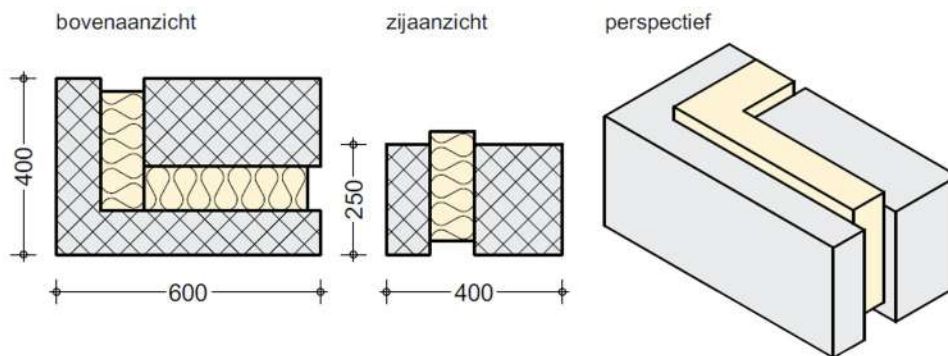
AFM. 600*100*30



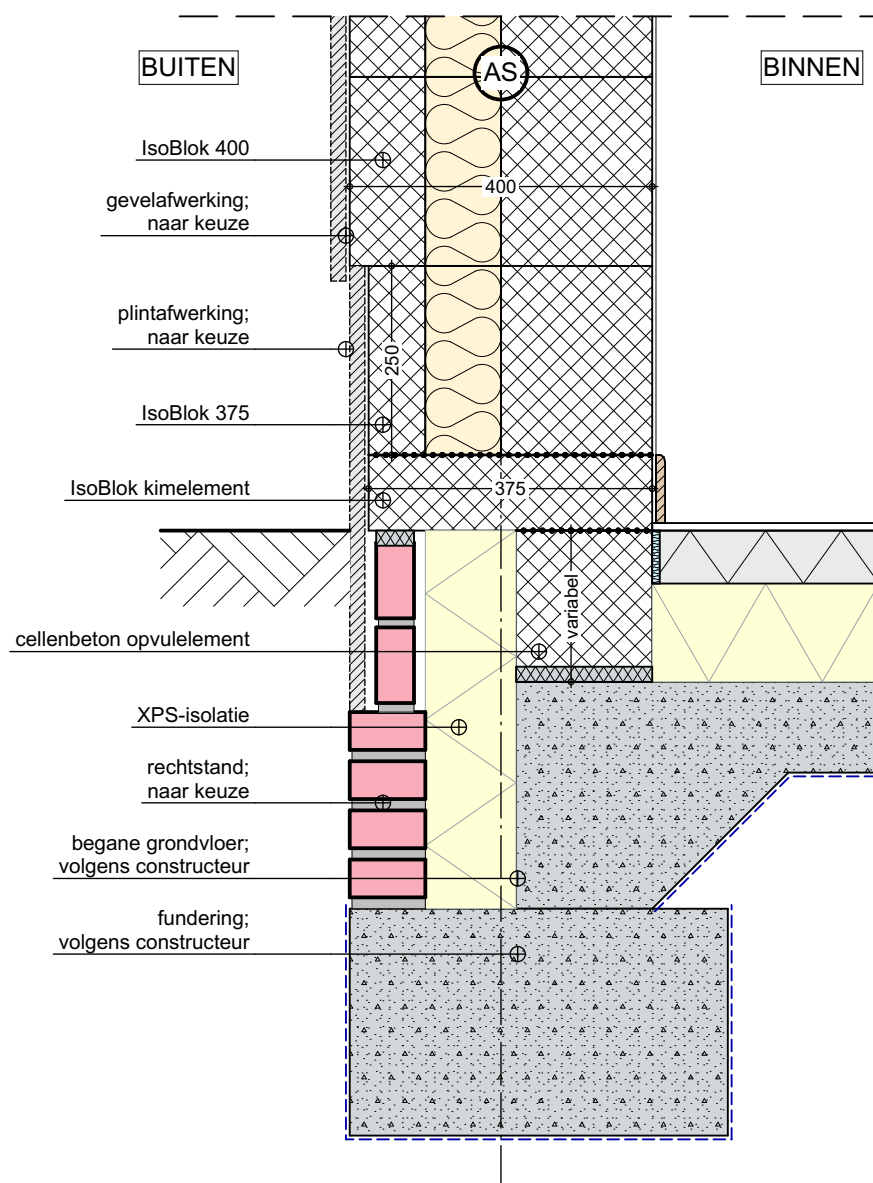
LINKS



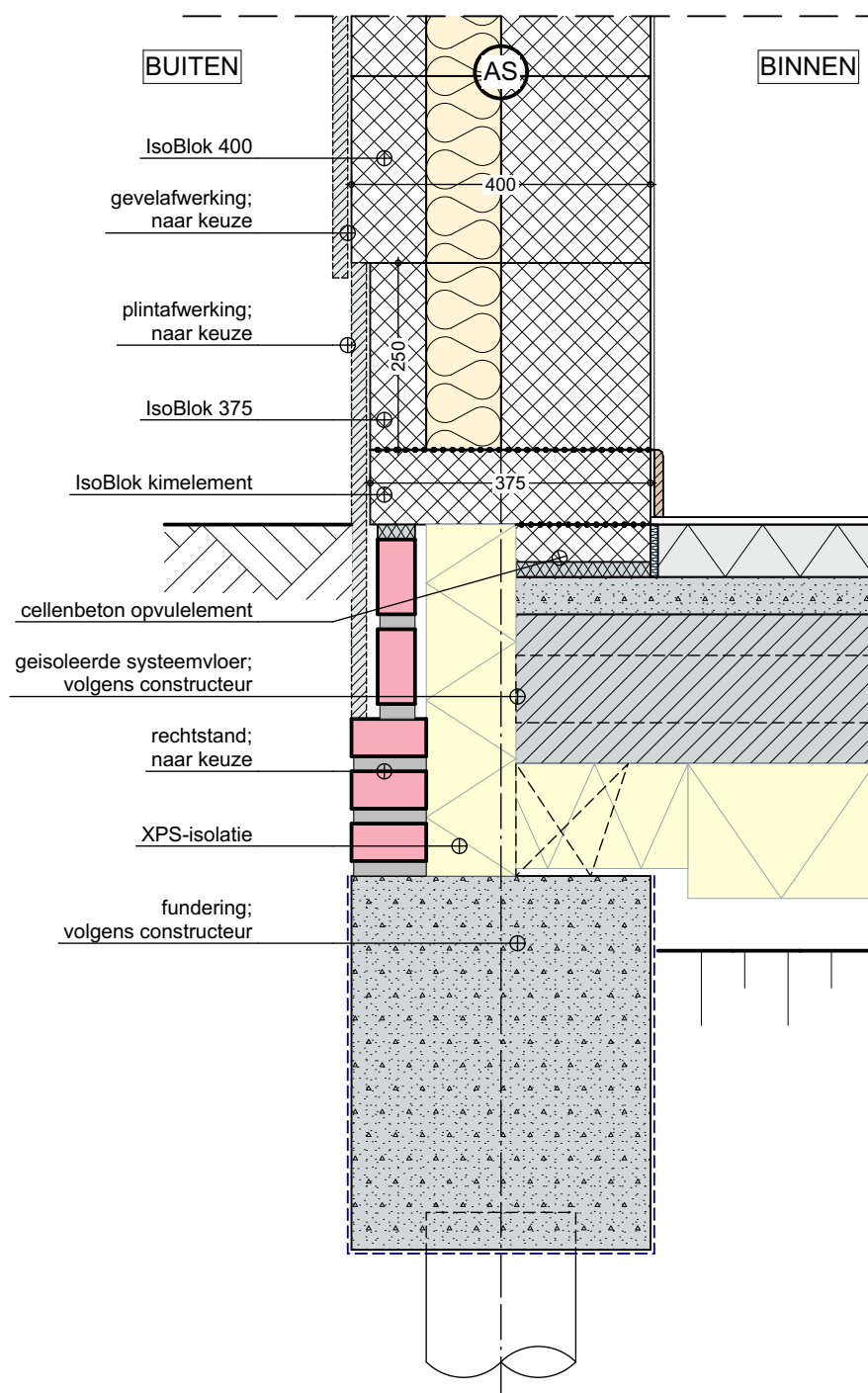
LINKS



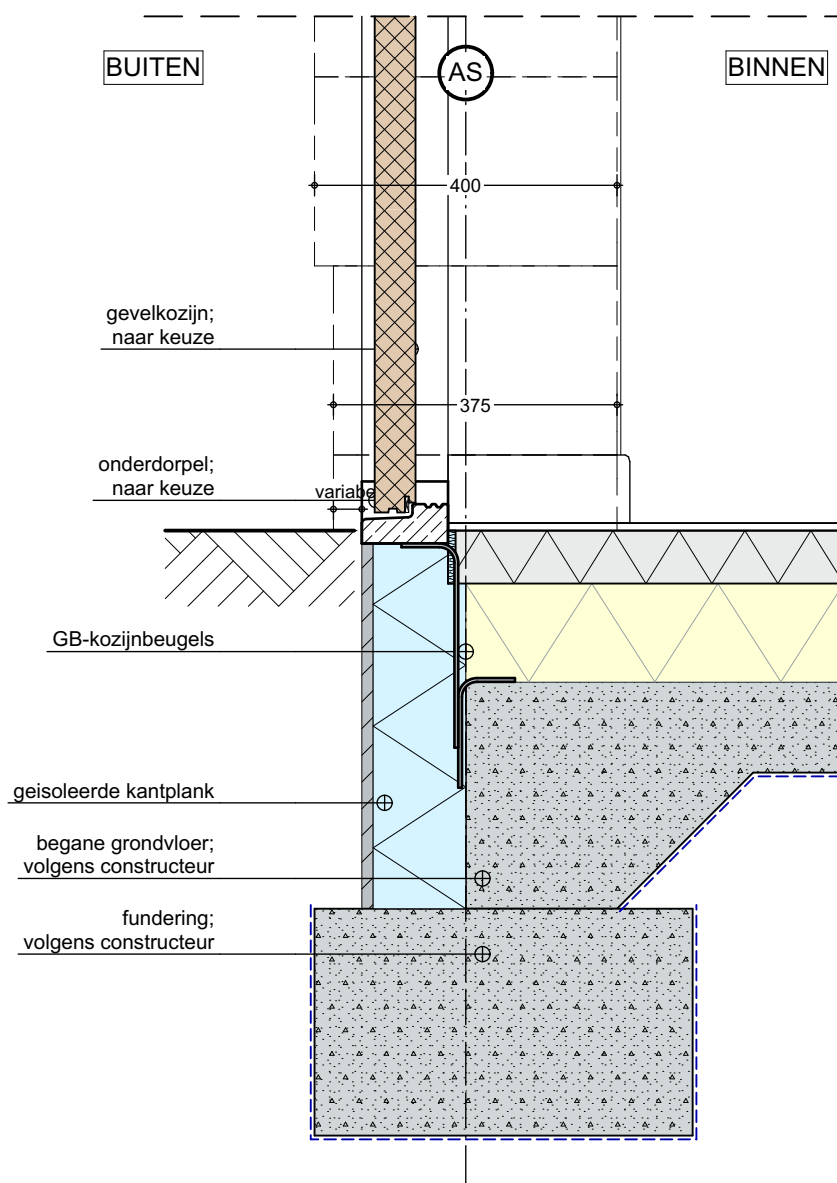
Funderingsdetail; in het werk gestorte vloer



Funderingsdetail; geïsoleerde systeemvloer

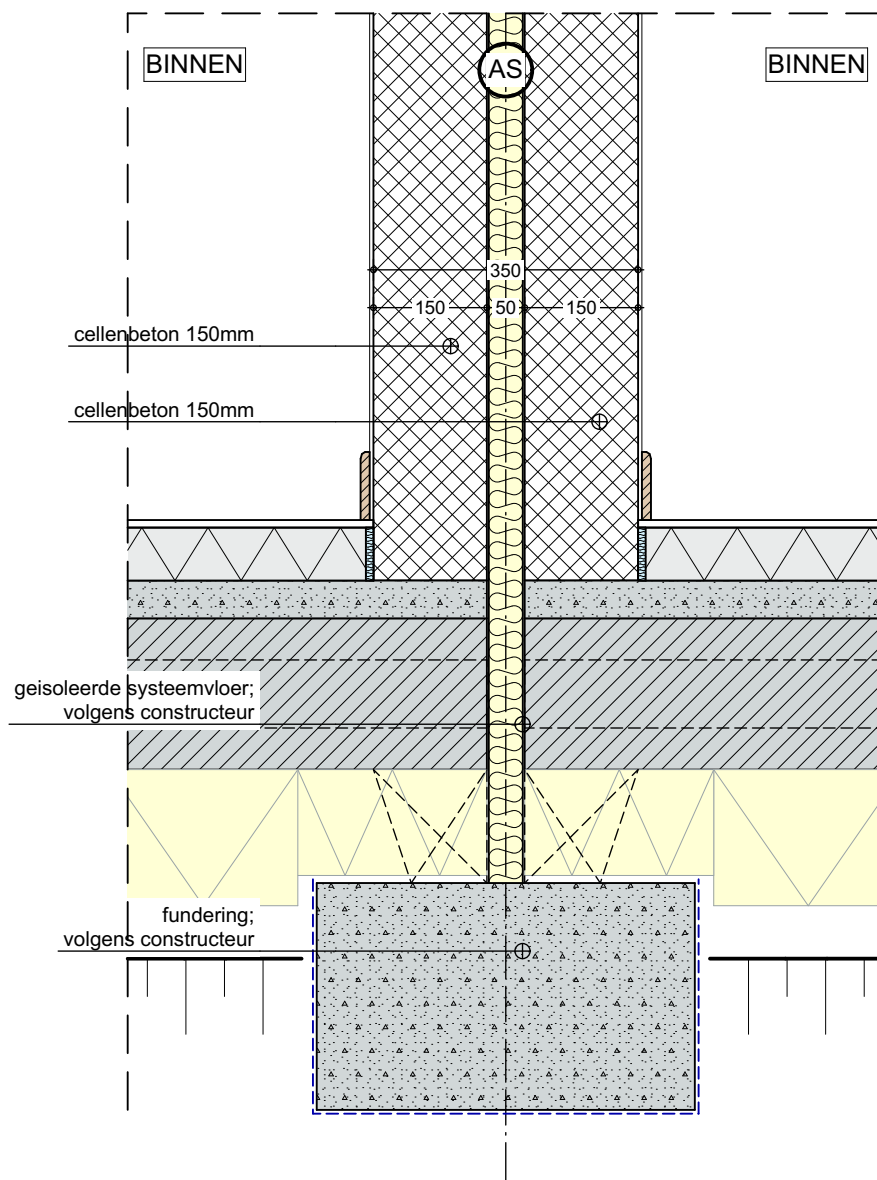


Funderingsdetail; aan peil gesteld kozijn

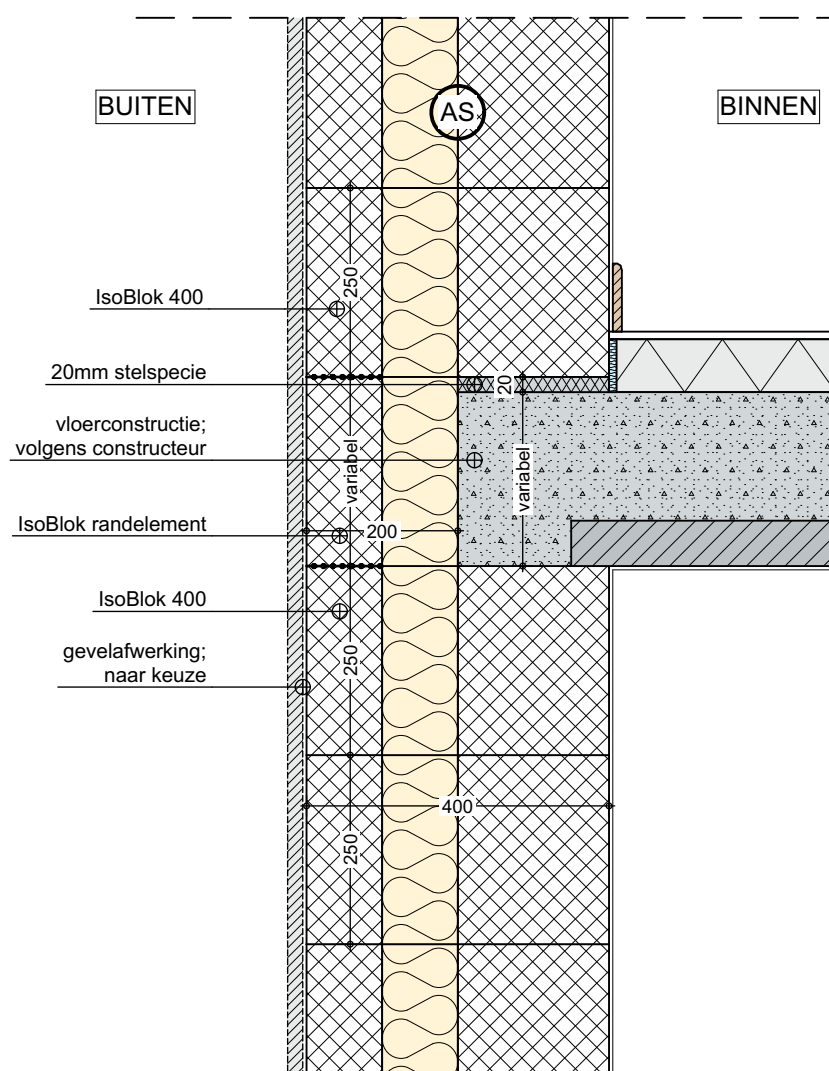


Funderingsdetail; woningscheidende wand

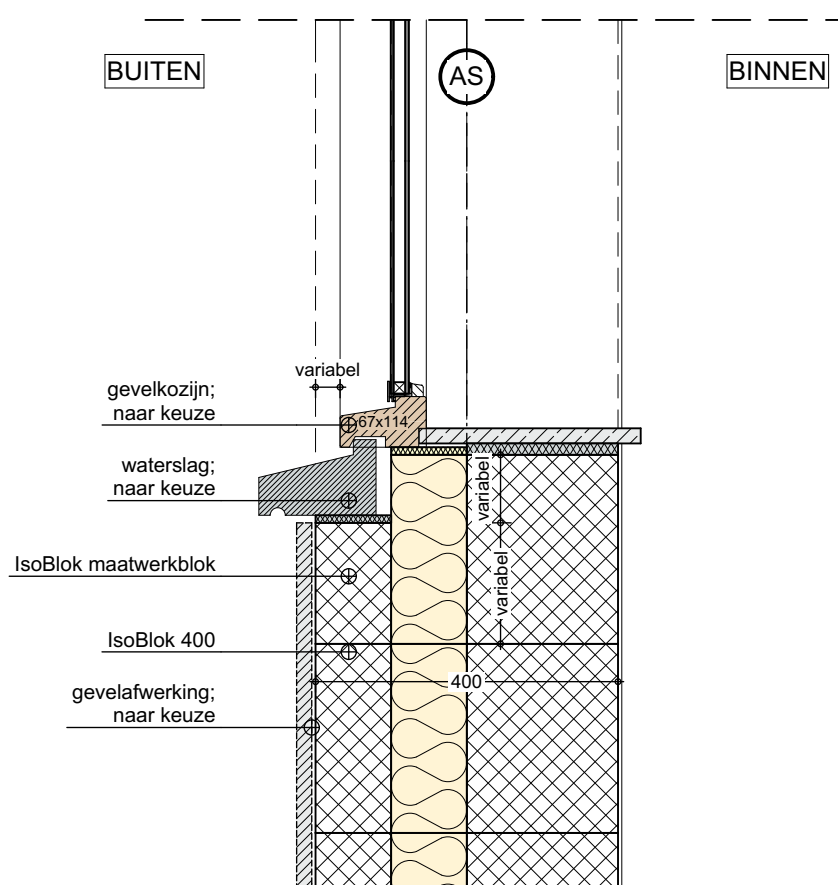
Voldoet conform rapportage Peutz aan de gestelde eisen



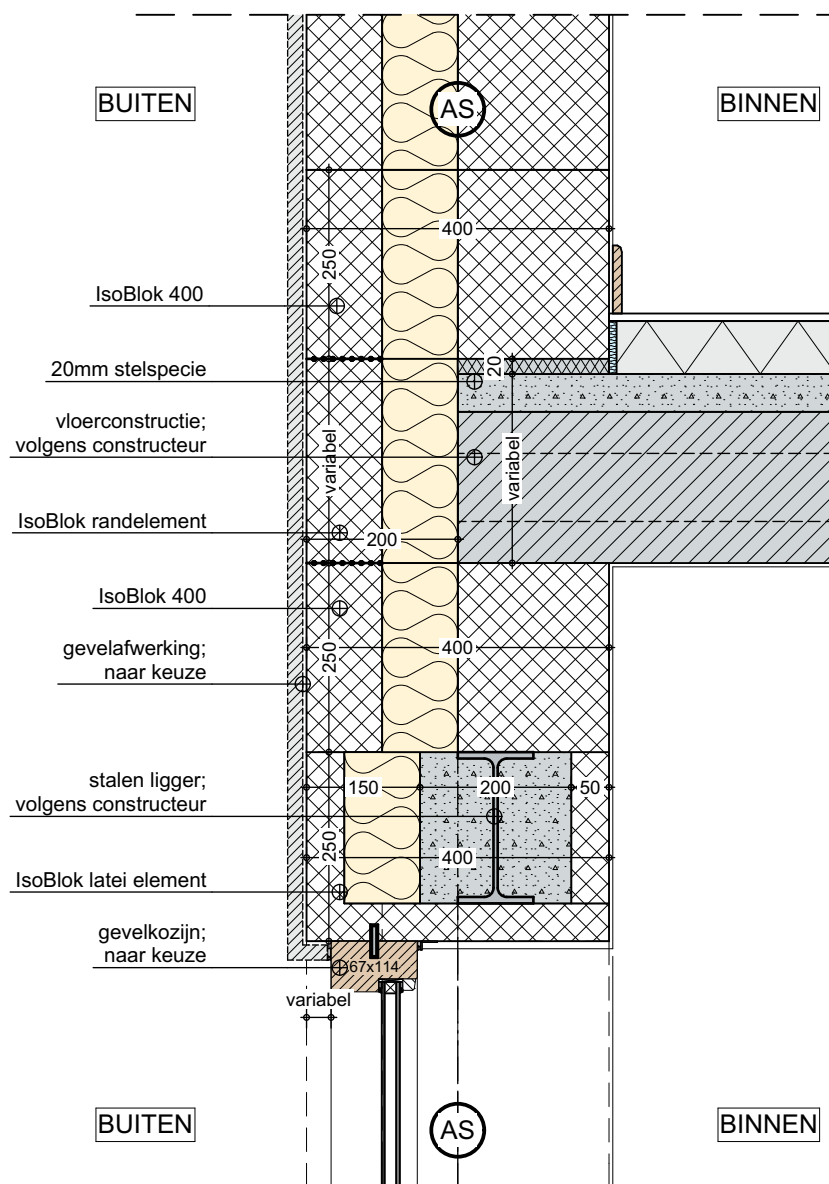
Aansluiting verdiepingvloer



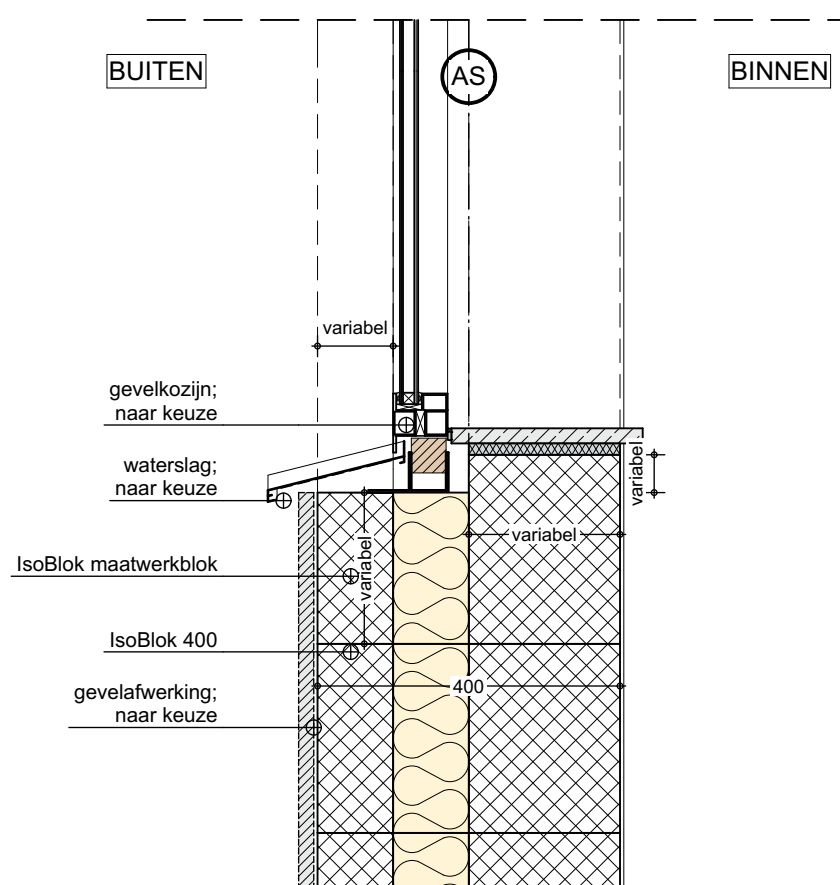
Detail; Kozijnaansluiting onderdorpel



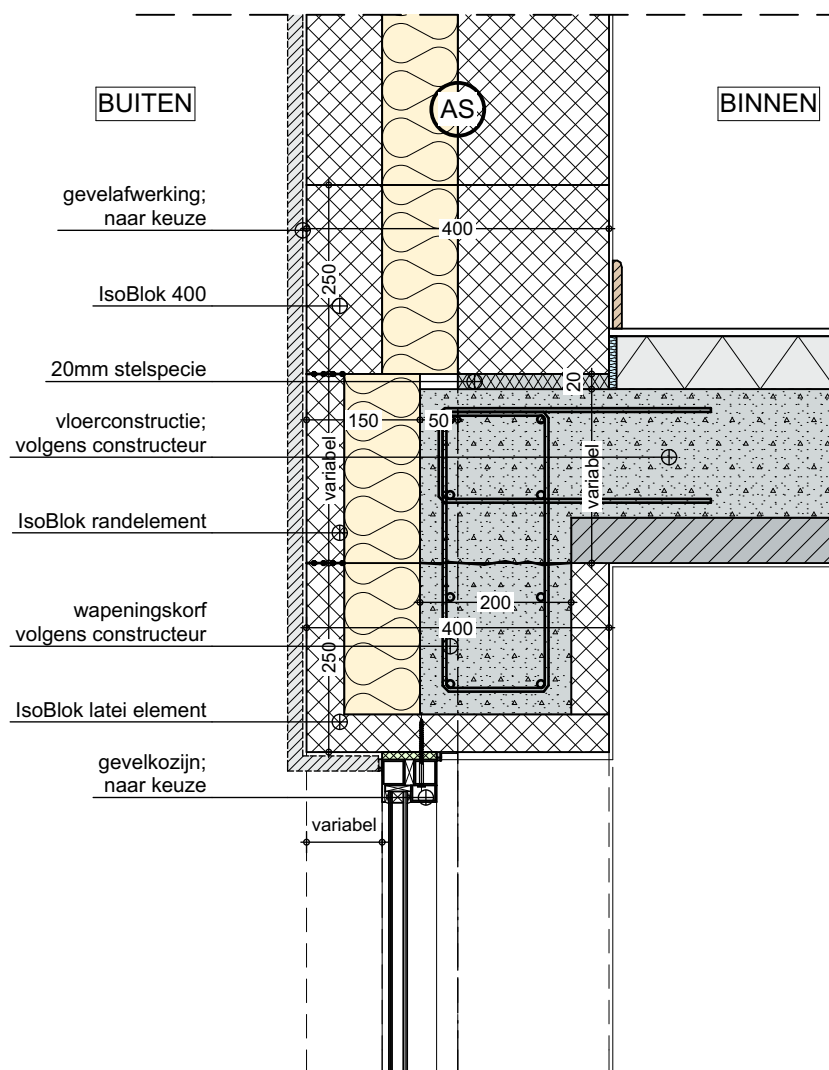
Detail; Kozijnaansluiting bovendorpel i.c.m. stalen ligger



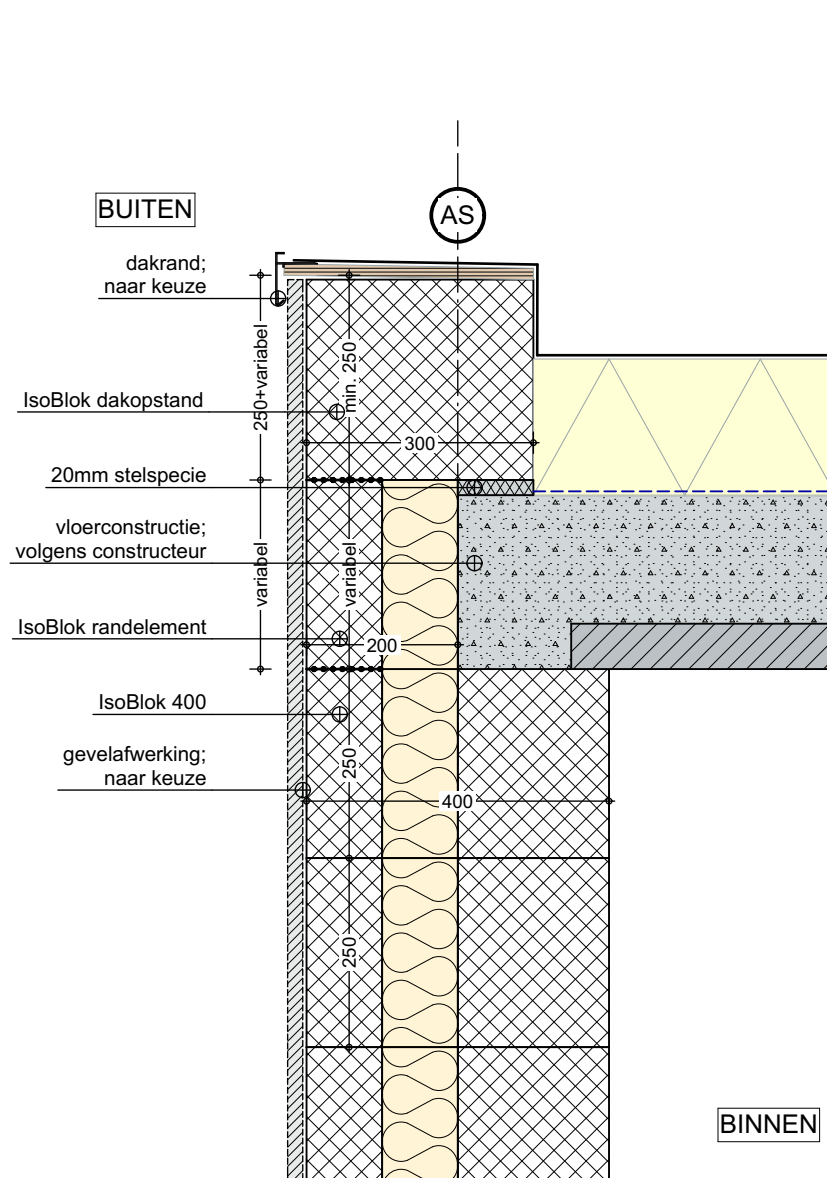
Detail; Kozijnaansluiting onderdorpel



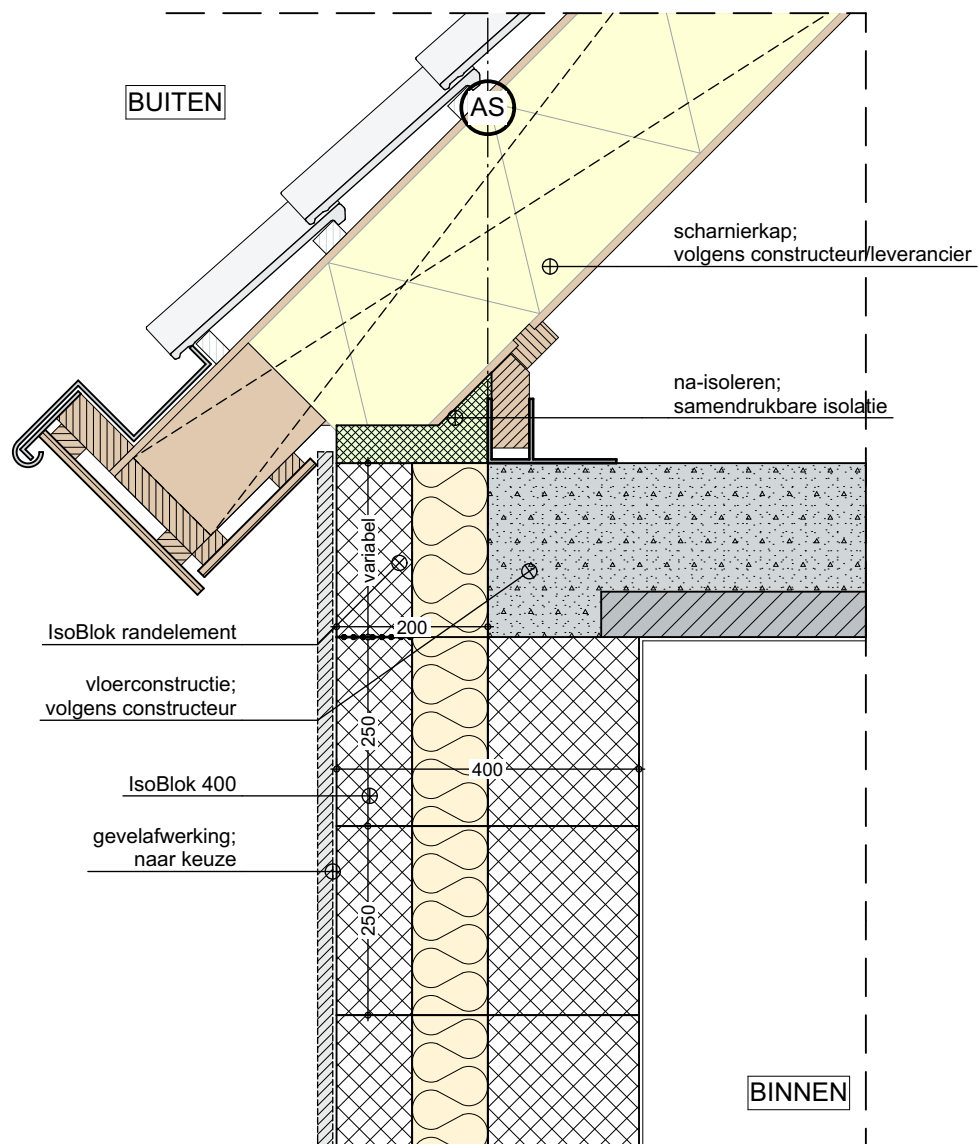
Detail; Kozijnaansluiting bovendorpel i.c.m. IsoBlok latei element



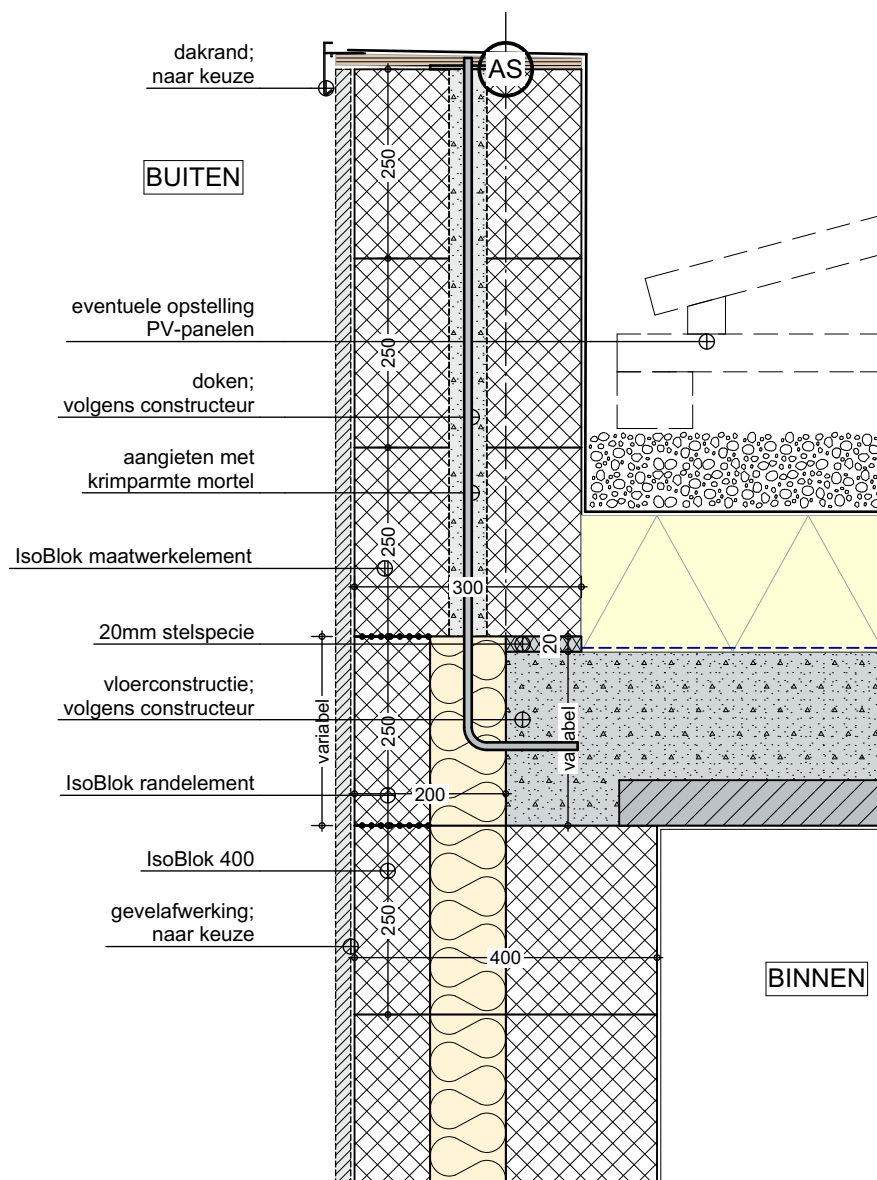
Detail; dakrand met lage opstand



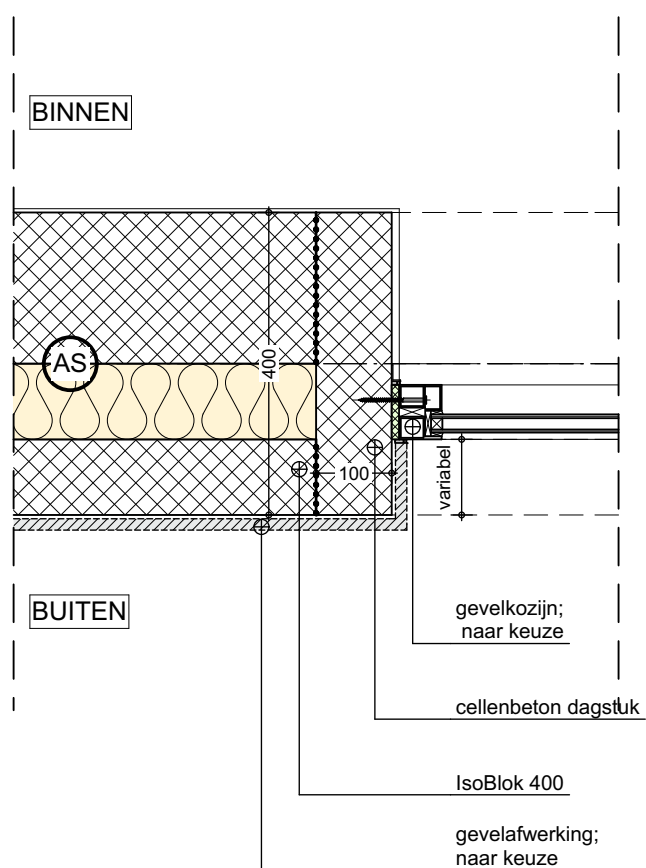
Detail; aansluiting kapconstructie



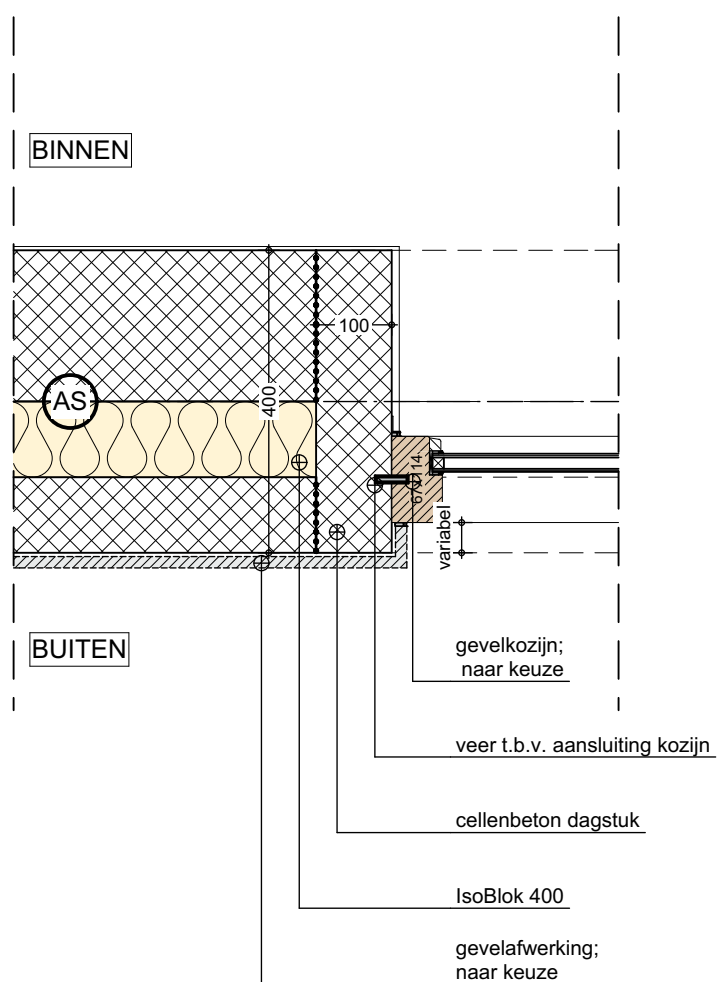
Detail; dakrand met verhoogde opstand



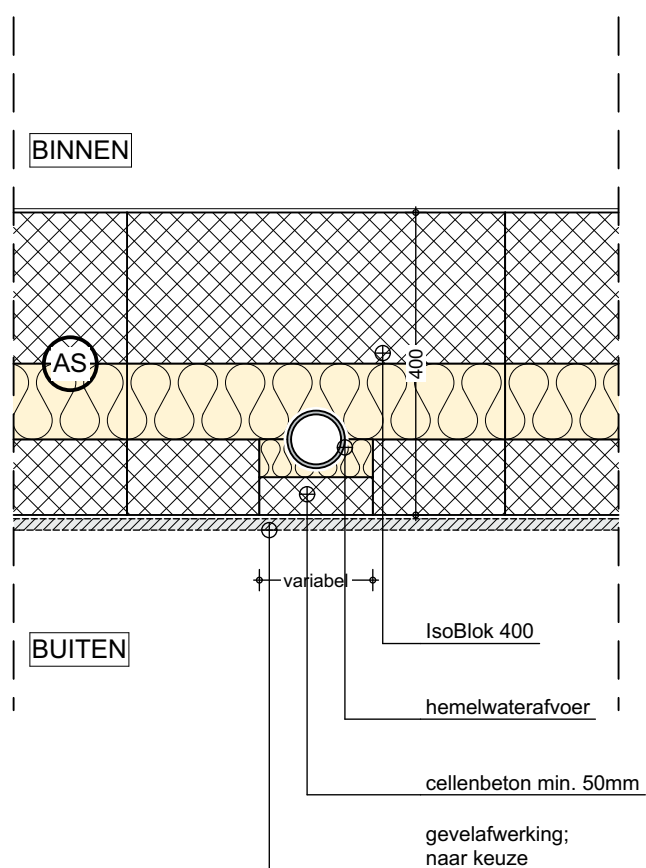
Horizontaal detail; Kozijnaansluiting



Horizontaal detail; Kozijnaansluiting

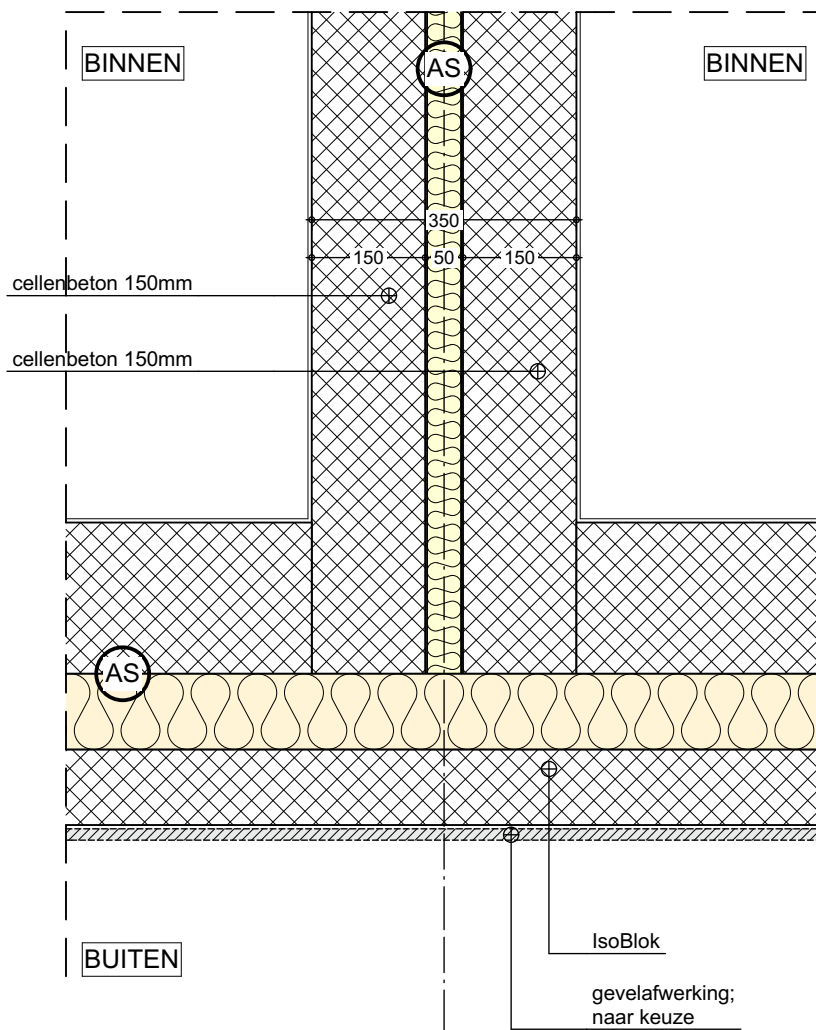


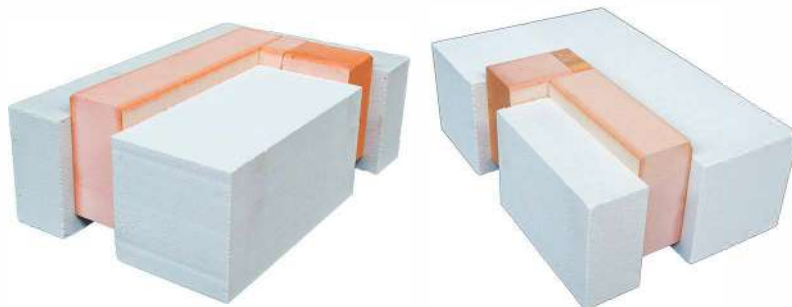
Horizontaal detail; Wegwerken hemelwaterafvoer



Horizontaal detail; woningscheidende wand

Voldoet conform rapportage Peutz aan de gestelde eisen





Eigenschappen cellenbeton:

	Binnenblok	Buitenblok
Dichtheidsklasse	0,35	0,5
Gemiddelde waarde van de drukvastheid [N/mm ²]	≥ 2,5	≥ 5
Rekenwaarde van het warmtegeleidingsvermogen λ_R [W/(m·K)]	0,081	0,13
Rekenwaarde van de eigen belasting [kN/m ²]	4,5	6,0
Basiswaarde σ_0 van de toegelaten drukspanning voor metselwerk [MN/m ²]	0,6	1,0
Waterdamp-diffusieweerstand	5/10	5/10

Eigenschappen isolatie:

Warmtegeleidingscoëfficiënt (EN 13166)	λ_D -waarde 0,020 W/(m·K)
Euro brandklasse* (EN 13501-1)	C-s1, d0
Densiteit	ca. 35 kg/m ³
Druksterkte (EN 826)	≥ 100 kPa
Dimensionele stabiliteit 48 uur, 70°C en 90% RV (lengte en breedte)	≤ 1,5%
Dimensionele stabiliteit 48 uur, -20°C / +70°C (lengte en breedte)	≤ 1,5%
Gesloten cellen	≥ 90%
RD-waarde (m ² · K/W)	5,00

Aanvullende eigenschappen Isoblok Legiso:

Lengte	500 mm
Hoogte	250 mm
Dikte	400 mm
Bouwafval	1%
Brandklasse	Euroklasse A1
Rc waarde	Rc = 8,0 m ² K/W
U waarde	U = 0,12 W/m ² K