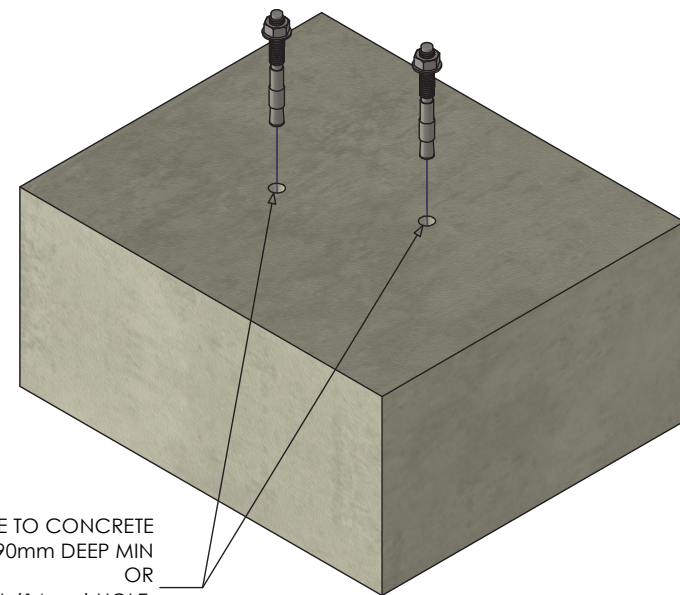
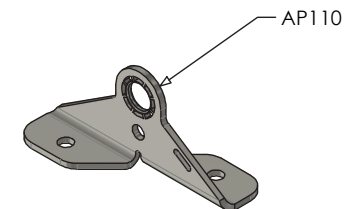
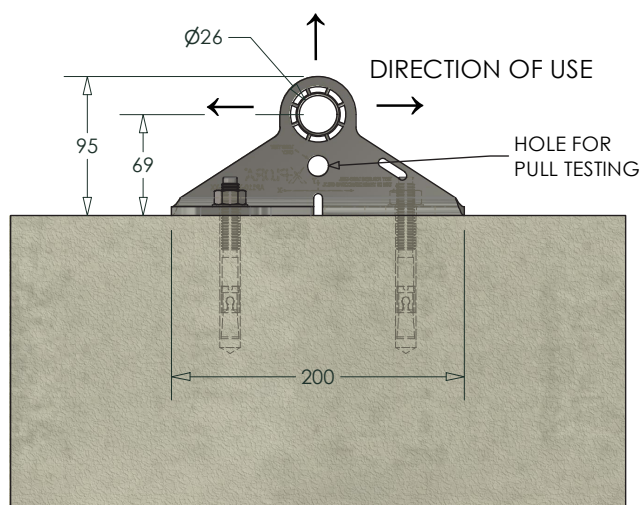
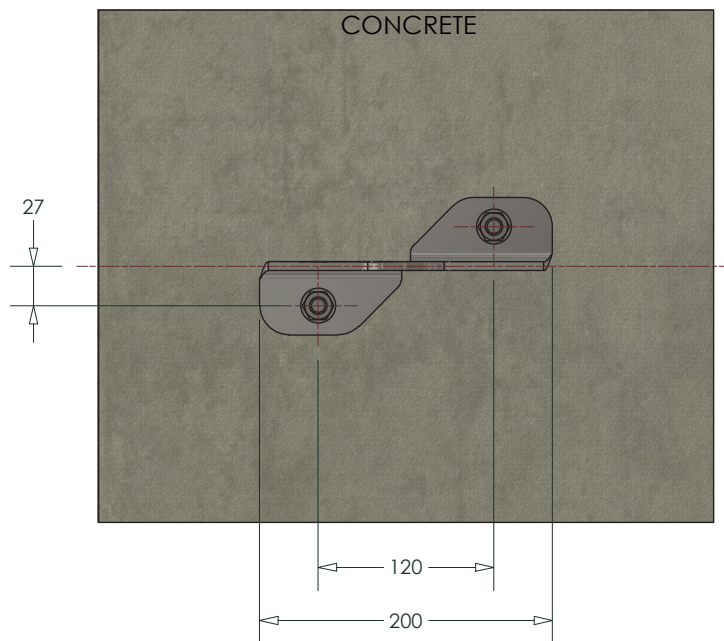
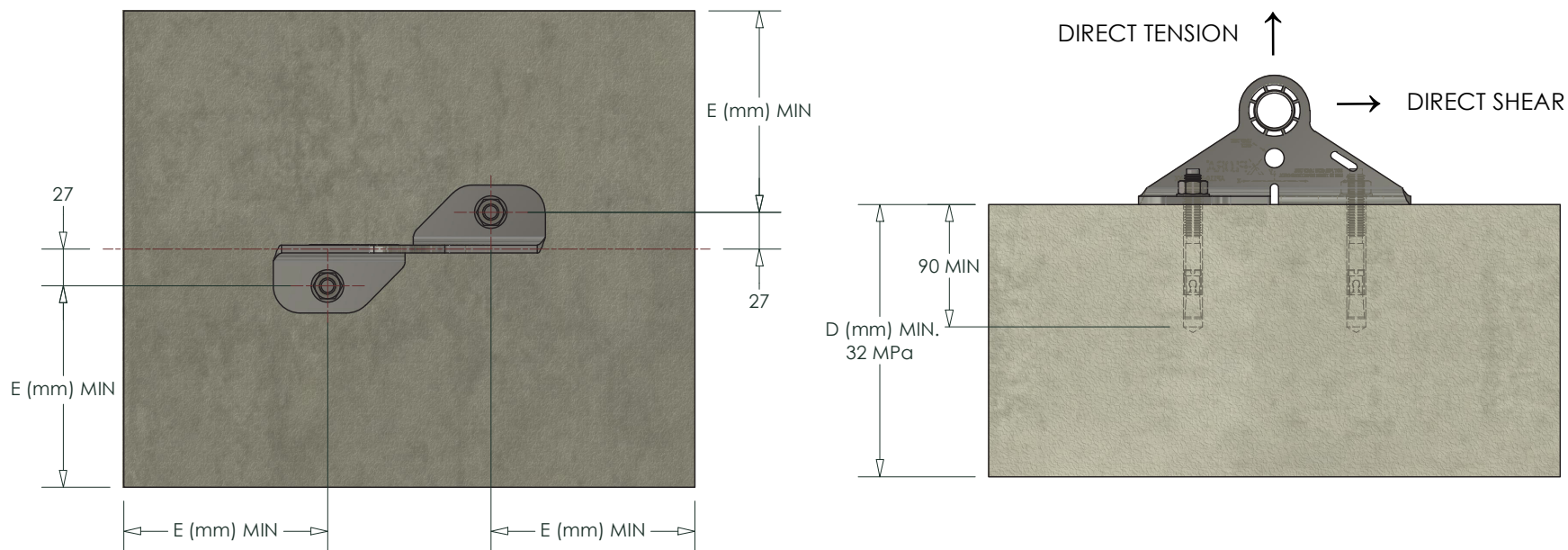


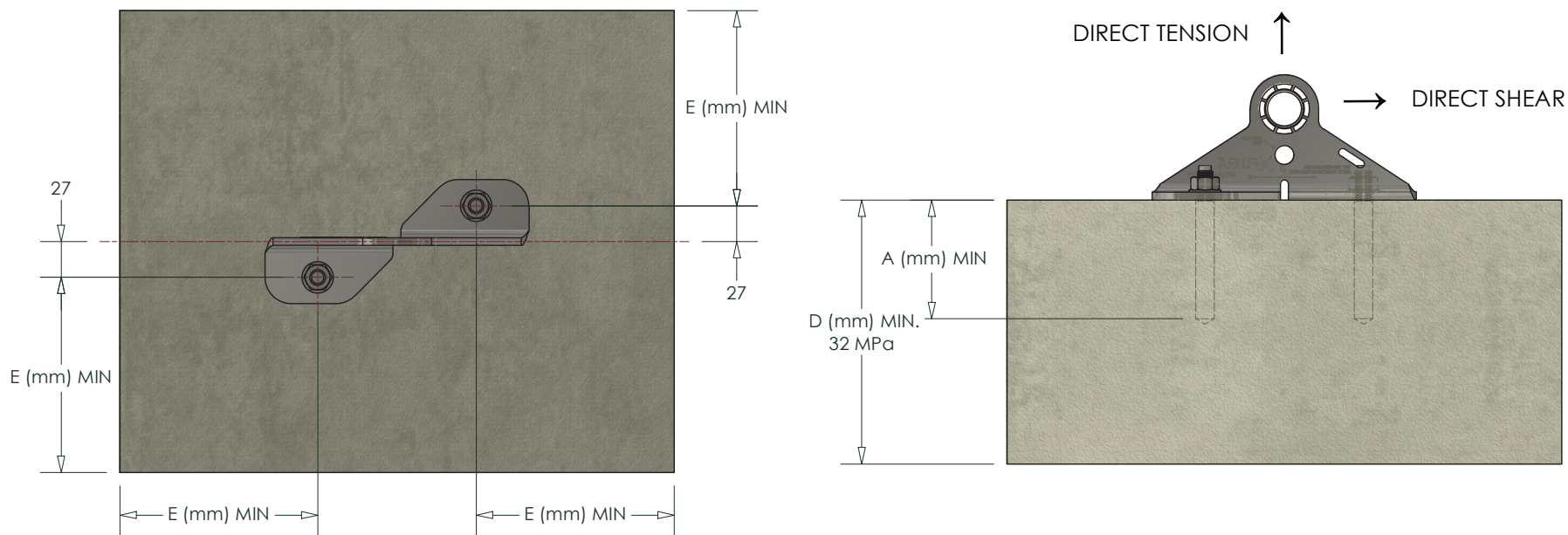


DRILL (12mm) HOLE TO CONCRETE
90mm DEEP MIN
OR
DRILL (14mm) HOLE
FOR CHEMICAL FIXING
120mm DEEP.



AP110 - TENSION ANCHOR WEDGE ANCHOR FIXING DETAILS

ANCHOR TYPE	LOAD	LOAD DIRECTION	D (mm) SLAB THICKNESS	E (mm) EDGE DISTANCE
SD983 - AFOS - WA-S1	12 kN	TENSION	150 mm	100 mm
SD983 - AFOS - WA-S1	15 kN	TENSION	150 mm	100 mm
SD983 - AFOS - WA-S1	18 kN	TENSION	150 mm	100 mm
SD983 - AFOS - WA-S1	21 kN	TENSION	150 mm	100 mm
SD983 - AFOS - WA-S1	12 kN	SHEAR	200 mm	180 mm
SD983 - AFOS - WA-S1	15 kN	SHEAR	200 mm	230 mm
SD983 - AFOS - WA-S1	18 kN	SHEAR	250 mm	250 mm
SD983 - AFOS - WA-S1	21 kN	SHEAR	280 mm	280 mm



AP110 - TENSION ANCHOR CHEMICAL ANCHOR FIXING DETAILS

ANCHOR TYPE	LOAD	LOAD DIRECTION	A (mm) ANCHOR DEPTH	D (mm) SLAB THICKNESS	E (mm) EDGE DISTANCE
VF22PRO+ SS316	12 kN	TENSION	120mm	150 mm	100 mm
VF22PRO+ SS316	15 kN	TENSION	120mm	150 mm	100 mm
VF22PRO+ SS316	18 kN	TENSION	120mm	150 mm	100 mm
VF22PRO+ SS316	21 kN	TENSION	120mm	150 mm	100 mm
VF22PRO+ SS316	12 kN	SHEAR	120mm	200 mm	180 mm
VF22PRO+ SS316	15 kN	SHEAR	120mm	200 mm	230 mm
VF22PRO+ SS316	18 kN	SHEAR	120mm	250 mm	250 mm
VF22PRO+ SS316	21 kN	SHEAR	120mm	280 mm	280 mm