

HILTI

Anchors

Post-Installed

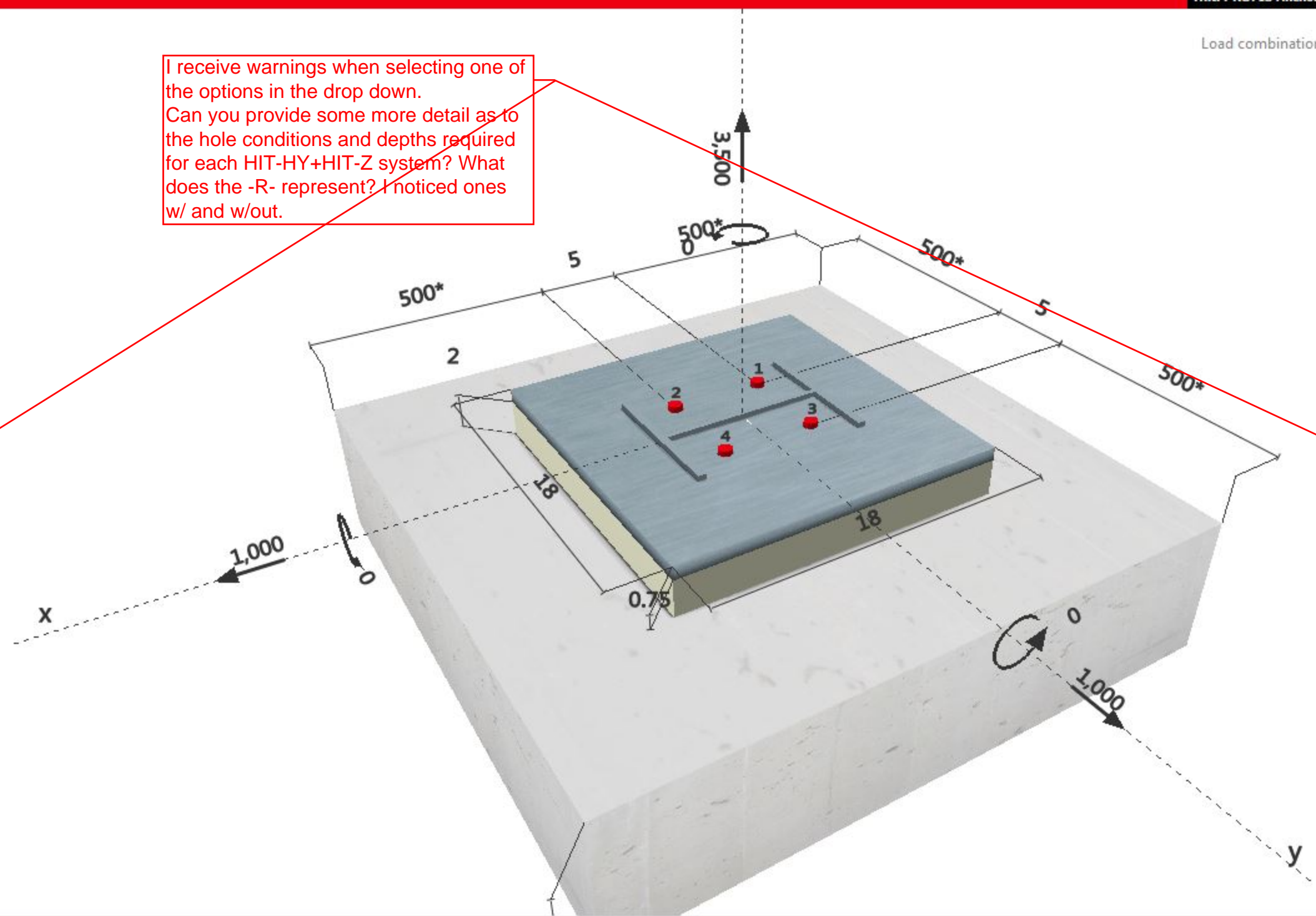
HIT-HY 200 + HIT-Z

HIT-HY 200 + HIT-Z-R3/4

Anchor filter

- Sheradized, hot dip galvanized
- Stainless steel
- High corrosion resistant steel
- Cleaning
 - SAFEset - no cleaning required
 - SAFEset - automatic cleaning
 - Manual cleaning
 - Compressed air cleaning
- Setting
 - Pre-setting
 - Through-fastening
 - AT tool
- Thread
 - External thread
 - Internal thread
 - No thread
- Head configuration
 - Countersunk head
- Family
- Alternative anchoring options
 - Alternative anchoring options

I receive warnings when selecting one of the options in the drop down. Can you provide some more detail as to the hole conditions and depths required for each HIT-HY+HIT-Z system? What does the -R- represent? I noticed ones w/ and w/out.



Load combination: Decisive combination

Results

Design method: No method

Technical Data:

Utilization (%)

- Optimized embedment depth
- User selected embedment depth

Embedment depth: 6 in

Messages

- See the Specification Text icon in the Solutions tab.
- Installation (hole condition) and drilling are not approved together.
- Concrete depth is insufficient for the current anchor (min = 10 in)!

Active	Forces [lb]			Moments [in-lb]			Comments
	Vx	Vy	N	Mx	My	Mz	
<input checked="" type="radio"/>	1,000	1,000	3,500	0	0	0	Design loads
<input type="radio"/>	0	0	0	0	0	0	Sustained loads