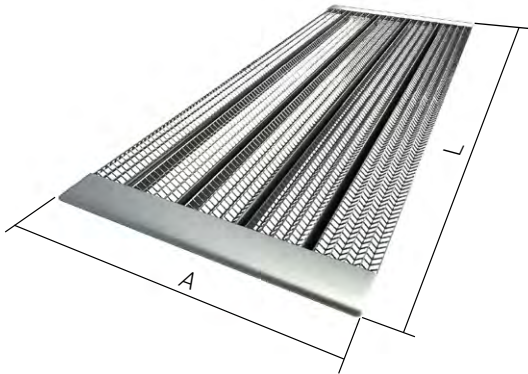


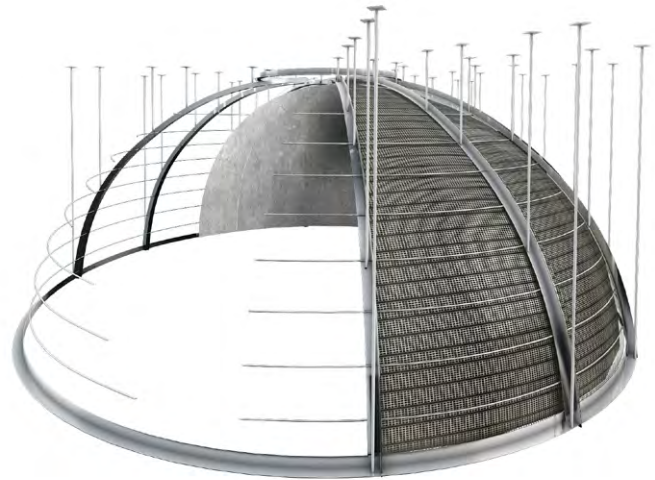
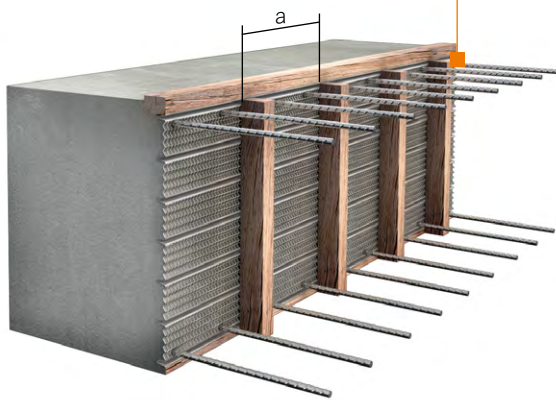
**STRECKMETALL** - steel mesh used as permanent formwork.



It is used for making:

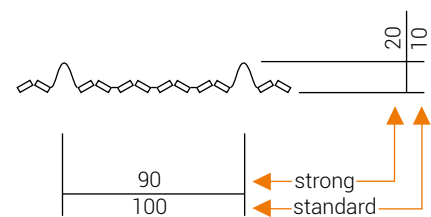
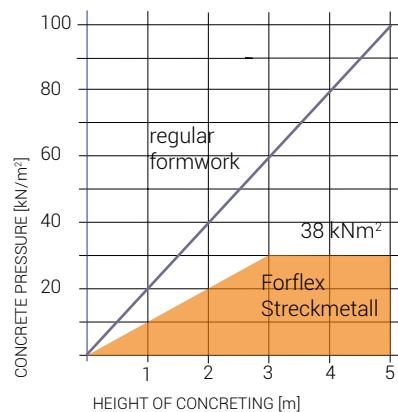
- construction joints
- self-supporting vaults
- tube crossing
- architectural details

stiffenings and supports can be made of  
scantlings or rebars



Recommended centres for streckmetall  
It is used for making:

HEIGHT OF CONCRETING [m]	TYPE 560-30	TYPE 560-50
0.25	0.70	0.90
0.50	0.60	0.80
1.00	0.50	0.65
1.50	0.40	0.55
2.00	0.35	0.40
2.50	0.25	0.30
3.00	0.20	0.25



Streckmetall profile dimensions

## IMPORTANT:

Installation and concreting conditions:

- exposed ribs need to be positioned towards the initial concrete pour
- horizontal overlap - width of one stripe
- all adjacent sections should have a min. of 5 cm overlap
- concrete should be poured 50 cm from mesh
- vibration techniques should never be carried out within 45 cm of the mesh

ARTICLE NUMBER	TYPE	WIDTH A [m]	LENGTH L [m]	CENTRES FOR RIBS [mm]	QUANTITY [pcs/pack]	WEIGHT [kg/pc]
560-30	0.30 standard	0.60	2.50	100	20	0.88
560-50	0.50 standard	0.60	2.50	100	20	1.90
561-30	0.30 strong	0.45	2.00	90	20	2.70
561-40	0.40 strong	0.45	2.00	90	20	3.40
561-50	0.50 strong	0.45	2.00	90	10	4.00



