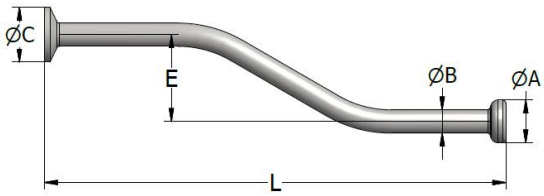
TSG – OFFSET ANCHOR

The TSG anchor has a design load capacity in the range of 13kN to 320kN. This type of anchor is mainly used in sandwich panels. The anchor head must be positioned on the axis of symmetry of the sandwich precast panel. To ensure safe load transfer, the anchor leg must be positioned in the middle of the load bearing layer.
TSG anchors are available in two versions: shot blasting and hot galvanizing (TV).



TSG- ANCHOR – DIMENSIONS

TSG black		TSG hot dip galvanized		Load group	L	ØA	ØB	ØD	E
Description	Product no.	Description	Product no.	[kN]	[mm]	[mm]	[mm]	[mm]	[mm]
TSG-013-0227	43087	TSG-013-0227-TV	43088	13	227	19	10	25	50
TSG-025-0268	43089	TSG-025-0268-TV	43090	25	268	26	14	35	50
TSG-040-0406	43091	TSG-040-0406-TV	43092	40	406	36	18	45	60
TSG-050-0466	43093	TSG-050-0466-TV	43094	50	466	36	20	50	60
TSG-075-0664	43095	TSG-075-0664-TV	43096	75	664	46	24	60	70
TSG-100-0667	43097	TSG-100-0667-TV	43100	100	667	46	28	70	70
TSG-150-0825	43101	TSG-150-0825-TV	43102	150	825	70	38	80	90
TSG-200-0986	43103	TSG-200-0986-TV	43104	200	986	70	40	98	90
TSG-320-1150	45912	TSG-320-1150-TV	45913	320	1150	88	50	135	150