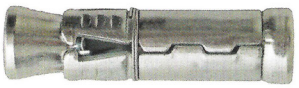
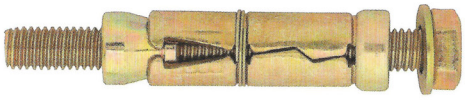
THREADED EXPANSION ANCHOR BK / TAC / OAC

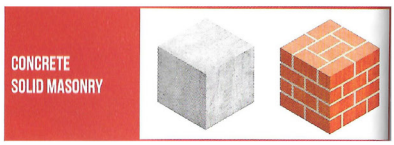


BK



TAC

OAC



FEATURES

Materials :

BK,OAC: Zinc platedi

TAC: yellow galvanized steel

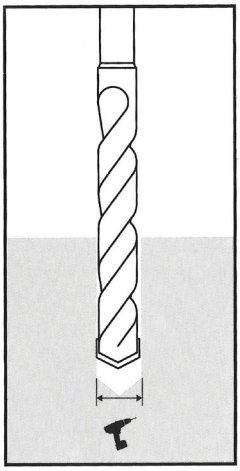
Advantages:

- Fixed expansion cone
- Anchoring occurs deep avoiding breaking the surface of the material

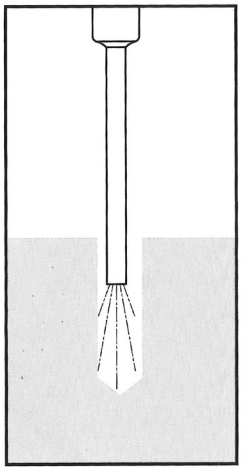
APPLICATIONS EXAMPLE

Pipelines, sprinkler systems, ventilation systems
Cable trays, suspended ceilings, consoles

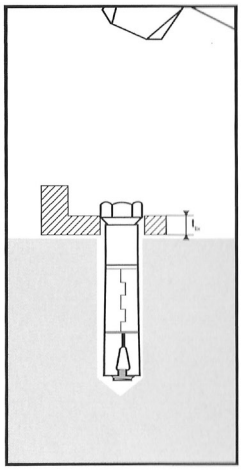
INSTALLATION



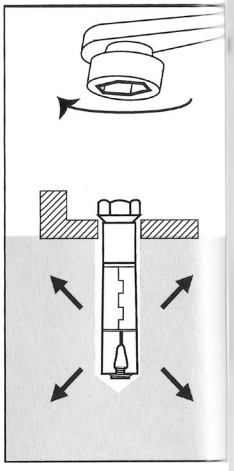
1 Drill the hole with the required diameter of installation data



2 Remove the dust from the hole



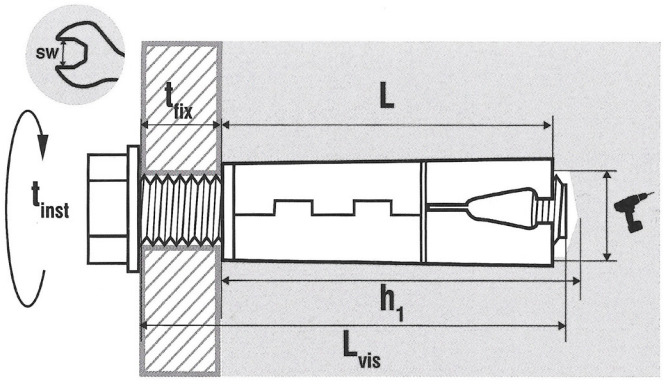
3 Put the screw through the fixture with a maximum thickness tfix



4 Tighten the screw to cause the screw expansion

The cone is pulled into the sleeve and expands against the drill hole wall

DIMENSIONS & APPLICATION DATAS



Ø	L	t_{fix}	⌐	h_1	t_{inst}	SW	L_{vis}	with TH screw	Without screw	with stud
Diameter	Length mm	Fixture thickness mm	Ø Drill size mm	Drill depth mm	Torque setting mm	Socket/Wrench size mm	Screw length mm			
M6	40	15	12	45	10	10	55	**TAC0615**	**BK06**	**OAC06**
M8	50	20	14	55	25	13	80	**TAC0820**	**BK08**	**OAC08**
M10	60	15	16	65	50	17	115	**TAC1015**	**BK10**	**OAC10**
	60	35	16	65	50	17	135	**TAC1035**	-	-
M12	80	20	20	85	85	19	170	**TAC1220**	**BK12**	**OAC12**
	80	50	20	85	85	19	200	**TAC1250**	-	-

RECOMMENDED LOADS

Recommended loads are given for reference only from trials done bt Scell-it on which a partial safety factor is applied ϒf = 1.4.