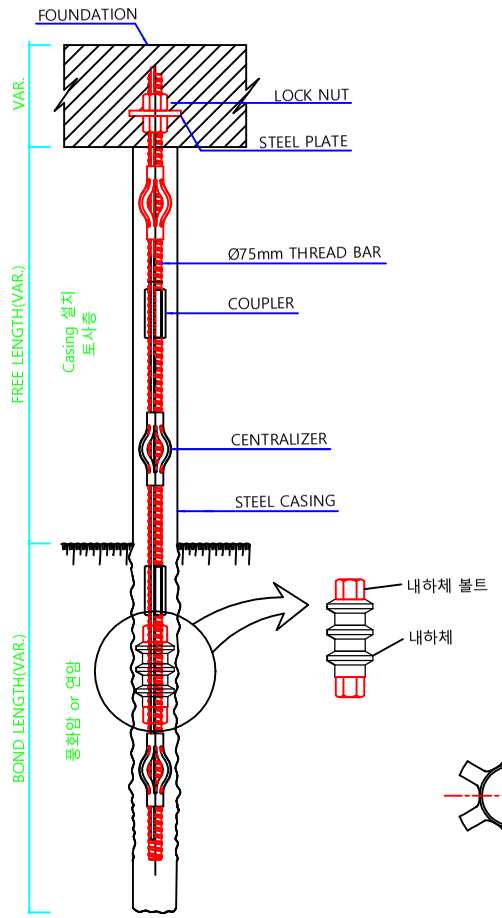
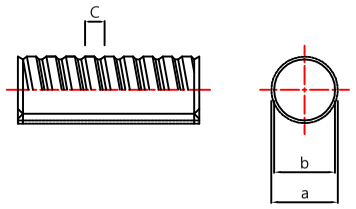
MICRO PILE 상세도

Scale = None

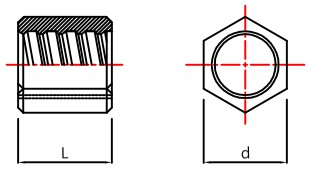




mm

BAR Ø	50	65	75
a	53	68	78
b	47	62	72
c	8	8	8

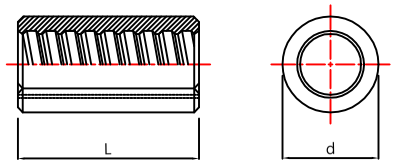
THREAD BAR



mm

BAR Ø	50	65	75
L	70	80	90
d	80	100	120

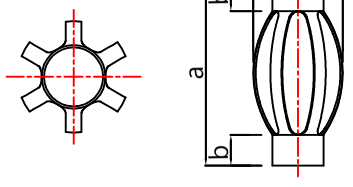
LOCK NUT



mm

BAR Ø	50	65	75
L	160	160	180
d	80	100	120

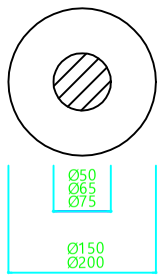
COUPLER



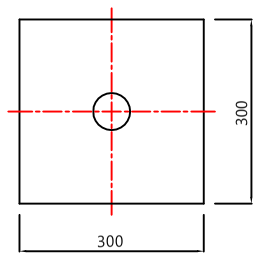
mm

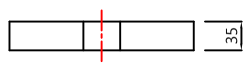
BAR Ø	50	65	75
a	290	290	290
b	48	48	48
c	124	140	140
w	60	80	80

CENTRALIZER

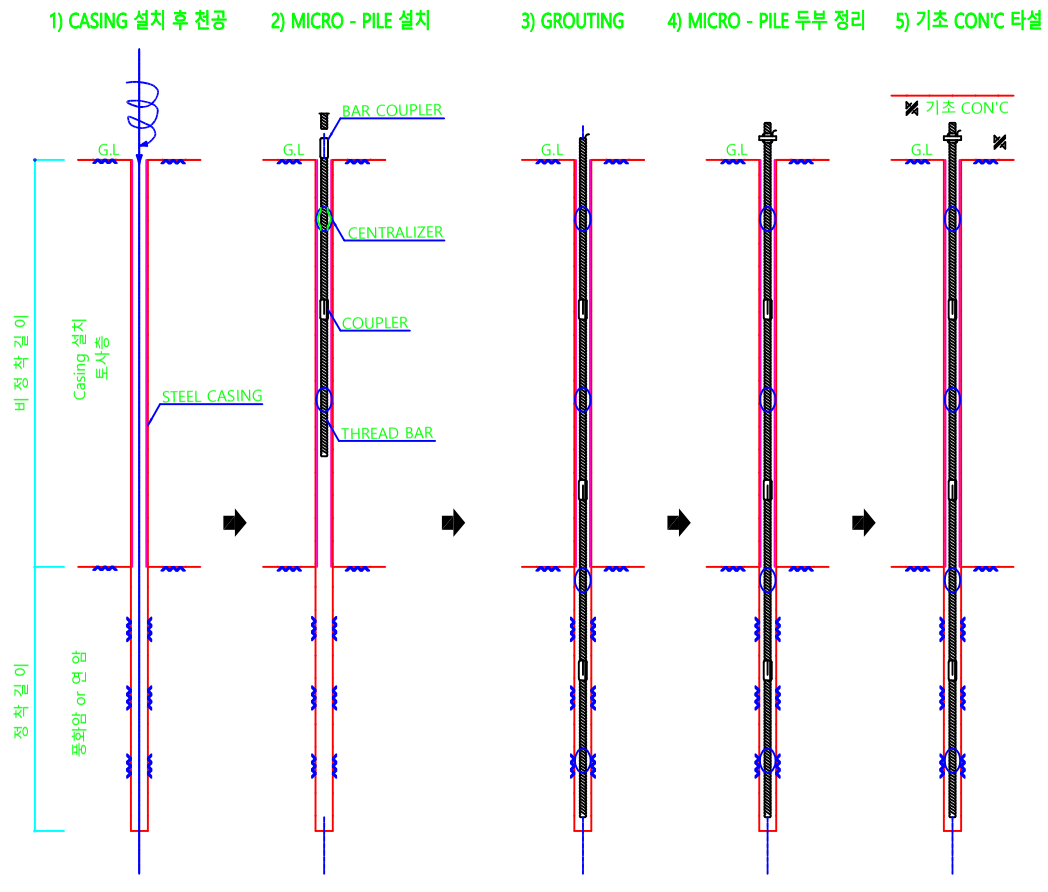


SECTION

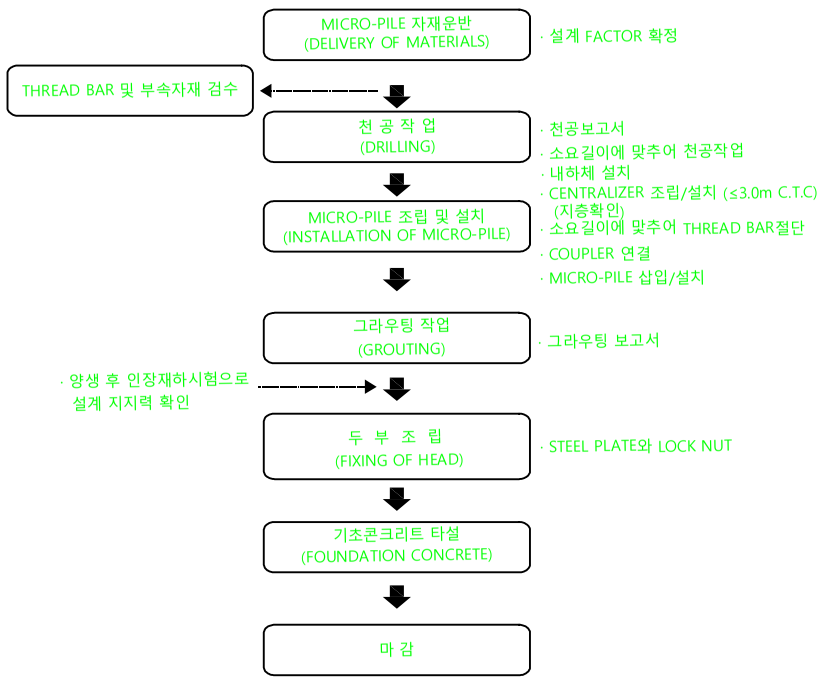




STEEL PLATE



시 공 순 서 도



마이크로 파일 제원표

DESCRIPTION	STEEL GRADE	LOAD (kN)	DRILL DIA (mm)	THREAD BAR Dia (mm)	LENGTH(m)					REMARK
					정착길이(LB)	비정착길이(LF)	기초근입깊이(LO)	천공장(LD)	총 길이(LT)	
마이크로파일	5000/5500	1000	150~200	50/65/75						

* NOTE

· 천공장(LD) = LB + LF (천공 토사 처리장)

· 총길이(LT) = LB + LF + LO

* NOTE

1) 천공작업시 공벽형성이 불가한 경우에는 STEEL CASING을 사용하여 공벽 형성 후 시공하여야 한다.

2) THREAD BAR 재질을 5000/5500 kg/㎠ 이거나, 동등 이상의 제품이여야 한다.

3) LOCK NUT 와 COUPLER 는 THREAD BAR와 동등 또는 그 이상의 규격의 강재로 제작되어야 한다.

4) 본제품을 무단으로 사용시에는 반드시 권리자의 허락을 득한후 사용한다.((주)태산기초엔지니어링 대표이사 010-2519-1195)

Revision	Date

NOTES:

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www. taesangroups.com / office@taesangroups.com

PROJECT TITLE

DRAWING TITLE
MICRO PILE 상세도
(THREAD BAR 75mm)

DRAWN BY

APPROVED BY

SCALE
1:100(A3)

DRAWING NO.
C-000