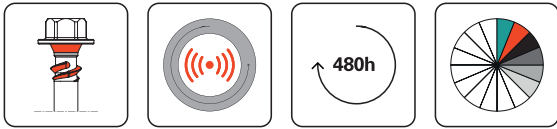
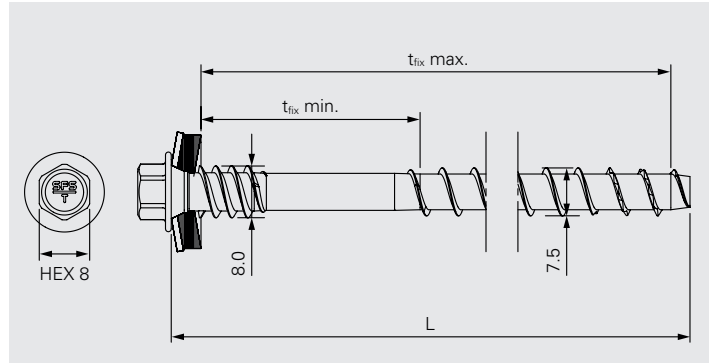
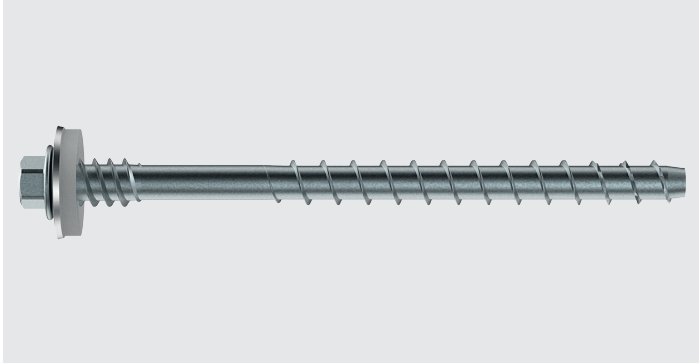


MDC-7.5



Application

Fastening of sandwich panels onto concrete
Painted heads available up to 250mm

Fastener Ø

Fastener Ø	7.50		
Pre-drill Ø	6.0		
Embedment depth	35/55		

Fastener material

Carbon steel, Durocoat® 480
Sealing washer: Austenitic stainless steel A2, EPDM-seal

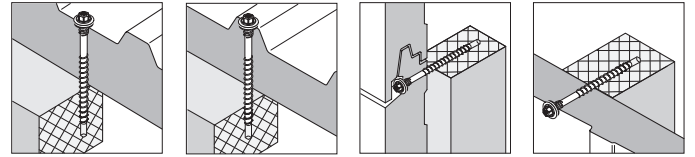
Approvals

Features and Benefits

- Self tapping fastener suitable for installation of sandwich panels onto concrete
- High quality EPDM sealing washer for long-term weather sealing
- Perfect supporting of the sandwich panel outer-skin given by support thread with cut-off thread-end
- Optimized support function achieved by patented double support thread
- High bending capacity for absorption of thermal expansion of the sandwich panel outer-skin
- High corrosion resistance thanks to special galvanic zinc coating
- Easy insertion and high load capacities given by the ideal core-/thread geometry
- Reduced abrasion achieved by toothed functional tip

Documentation

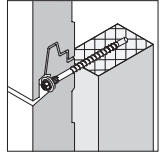
Approval document (ETA) | Declaration of performance (DoP)



Fastener in carbon steel onto concrete

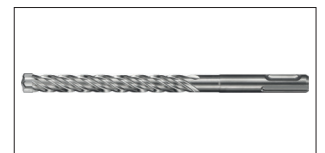
Product code	PU	L	t _{fix}	S16	S19
MDC-S19-7,5×85	100	85	10–45	1574300	1562034
MDC-S19-7,5×105	100	105	30–65	1574321	1562228
MDC-S19-7,5×125	100	125	50–85	1574324	1562227
MDC-S19-7,5×145	100	145	70–105	1574326	1562225
MDC-S19-7,5×165	100	165	90–125	1574328	1562229
MDC-S19-7,5×185	100	185	110–145	1574329	1562224
MDC-S19-7,5×205	100	205	130–165	1574332	1562223
MDC-S19-7,5×225	100	225	150–185	1574334	1562222
MDC-S19-7,5×245	100	245	170–205	1574335	1562221
MDC-S19-7,5×265	100	265	190–225	1574340	1562210
MDC-S19-7,5×285	100	285	210–245	1574353	1562209
MDC-S19-7,5×305	100	305	230–265	1574355	1562208
MDC-S19-7,5×325	100	325	250–285	1574413	1562207
MDC-S19-7,5×345	100	345	270–305	1574416	1562206
MDC-S19-7,5×365	100	365	290–325	1574418	1562205

Without approval



Fastener in carbon steel onto concrete

Product code	PU	L	t _{fix}	No washer
MDC-7,5×85	100	85	15–50	1580854
MDC-7,5×105	100	105	35–70	1580856
MDC-7,5×125	100	125	55–90	1580857
MDC-7,5×145	100	145	75–110	1580862
MDC-7,5×165	100	165	95–130	1580864
MDC-7,5×185	100	185	115–150	1580870
MDC-7,5×205	100	205	135–170	1580874
MDC-7,5×225	100	225	155–190	1580912
MDC-7,5×245	100	245	175–210	1580913
MDC-7,5×265	100	265	195–230	1580919
MDC-7,5×285	100	285	215–250	1580931
MDC-7,5×305	100	305	235–270	1580933
MDC-7,5×325	100	325	255–290	1580951
MDC-7,5×345	100	345	275–310	1580953
MDC-7,5×365	100	365	295–330	1590960



Accessories/Ancillaries

Product code	PU	D	L	WL	FL	
SDS-6x210/150-4C	1	6	210	150	150	1487583