



ET

TOIMIVUSDEKLARATSIOON

Kooskõlas määrusega (EL) nr 305/2011 (ehitustoodete määrus) MT süsteemi, MV-ACS süsteemi, MIQ süsteemi, MI süsteemiga
Nr Hilti-IS-DoP-018

1. Tootetüübi ainulaadne tunnuscode: MT süsteem, MV-ACS süsteem, MIQ süsteem, MI süsteem (vt tabelit 1 "Hilti EN1090-1/-2 Seotud esemed")

2. Toote tüüp, partii või seerianumber või muu element, mis võimaldab identifitseerida ehitustoote vastavalt artikli 11 lõikele (4): vt pakendil/tootel kuvatud tüübi-, partii- või seerianumbrit

3. Tootja poolt kavandatud kasutusotstarve või -otstarbed kooskõlas kohaldatava ühtlustatud tehnilise kirjeldusega: Ehituskomponendid terasstruktuuridele, keevitatud ja keevitamata teraselementidele koos korrosioonikaitsega ja ilma terasest tööde jaoks tooteseeriatega "MT süsteemile", "MV-ACS süsteemile", "MIQ süsteemile", "MI süsteemile" vastavalt dokumendile "Hilti EN1090 -1/-2 Seotud tooted"

4. Tootja nimi, registreeritud kaubanimi või registreeritud kaubamärk ja kontaktaadress artikli 11 lõike (5) nõuete kohaselt: Hilti Aktiengesellschaft, Feldkircherstrasse 100, 9494 Schaan, Liechtenstein

5. Vajaduse korral volitatud esindaja nimi ja kontaktaadress, kelle volitused hõlmavad artikli 12 lõikes (2) täpsustatud ülesandeid: ei kohaldata

6. Lisas V sätestatud ehitustoote toimivuse hindamise ja kontrollimise süsteem või süsteemid :
Süsteem 2+

7. Ühtlustatud standardiga hõlmatud ehitustoote toimivusdeklaratsiooni probleemide korral:
gbd zert GmbH, Steinebach 13a, A-6850 Dornbirn on võtnud süsteemi 2+ eest kolmanda osapoole vastutuse vastavalt standardi EN 1090-1 lisale ZA ja kinnitanud tehase tootmiskontrolli vastavust sertifikaatide number 2397-CPR-65/2667 ja number 2397-CPR-65/2584

8. Kui toimivusdeklaratsioon käsitleb sellist ehitustoodet, mille kohta on välja antud Euroopa tehniline hinnang: ei kohaldata

9. Deklareeritud toimivus

Põhiomadused	Deklareeritud toimivus	Harmoneeritud tehniline kirjeldus
Mõõtmete ja kuju tolerantsid	EN 1090-2 D1	EN 1090-1:2009+A1: 2011
Keevitatavus	Vt tabelit 1 "EN1090-1/-2 Seotud tooted"	
Purunemissitkus, löögikindlus	Vt tabelit 1 "EN1090-1/-2 Seotud tooted"	
Kandevõime	NPD	
Deformatsioon kasutuspiiriseisundis	NPD	
Väsimustugevus	NPD	
Tulepüsivus	NPD	
Tuletundlikkus	A1 standardi EN 13501 kohaselt	
Kaadmiumi ja selle ühendite vabanemine	NPD	
Radioaktiivne leke	NPD	
Vastupidavus	Vt tabelit 1 "EN1090-1/-2 Seotud tooted"	

Tabel 1: EN1090-1/-2 Seotud toodete nimekiri

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
233856	MIC-TRC M12-1/2"	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
233857	MIC-TRC M16	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
233858	MIC-TRC M20-3/4"	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304798	Girder MI-90 3m	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304799	Girder MI-90 6m	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304800	Girder MI-120 3m	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304801	Girder MI-120 6m	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304805	Connector MIC-90-L	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304806	Connector MIC-U-MA	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304807	Connector MIC-T	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304808	Connector MIC-SC120	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Zinc Epoxy Primer Paint
304809	Connector MIC-90-E	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304810	Connector MIC-120-E	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304811	Connector MIC-S90-AA steel	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304824	Connector MIC-SC90	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Zinc Epoxy Primer Paint
304825	Connector MIC-C90-AA concrete	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
304881	Connector MIC-MI/MQ-X	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
305710	Connector MIC-90-L-AP	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
431681	Angle MIC-U-EL	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
431682	Fork MIC-U-EF	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2048091	MV-ACS 500	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Galvanized; EN ISO 2081
2048092	MV-ACS 780	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Galvanized; EN ISO 2081
2048093	MV-ACS 500 HDG	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2048094	MV-ACS 780 HDG	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2119866	Girder MIQ-90 3m	S275JR; EN10025-2 DD11 MOD; HN 555-4	S275JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2119867	Girder MIQ-90 6m	S275JR; EN10025-2 DD11 MOD; HN 555-4	S275JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2119868	Connector MIQC-90-L	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2120143	Connector MIQC-SC	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Uncoated
2120144	Connector MIQC-C90 concrete	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2120270	Connector MIQC-S90-AC steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2120271	Connector MIQC-S90-AP steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2120272	Connector MIQC-S90-BC steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2120273	Connector MIQC-S90-BP steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2123564	Connector MIQB-CD concrete	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2123565	Connector MIQB-SA steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2123566	Connector MIQB-SB steel	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2123881	Connector MIQC-90-HT set	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2134818	Connector MIQC-90-HT-V	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2134819	Connector MIQC-C90-U concrete	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2140257	Connector MIQC-90-MI	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2140258	Connector MIQC-90-MI-V	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2140259	Connector MIQC-90-E	S275JR; EN10025-2	S275JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2149279	Connector MIC-C90-EDB	S355 MC; EN 10149-2	NPD	Hot Dip Galvanized; EN ISO 1461
2149420	Connector MIC-C120-EDB	S355 MC; EN 10149-2	NPD	Hot Dip Galvanized; EN ISO 1461
2161806	Connector MIQC-C90-U-V	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2162850	MIC-PH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2165050	Connector MIC-90-LH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2172059	MV-ACS VF 780	S235JR; EN10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174661	Connector MIC-C90-DH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174662	Connector MIC-C120-DH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174663	Baseplate MIB-CDH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174664	Connector MIC-CU-MAH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174665	Connector MIC-S90-AH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174666	Connector MIC-S90-BH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174667	Connector MIC-S90-CH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174668	Connector MIC-S120-AH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174669	Connector MIC-S120-BH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174670	Connector MIC-S120-CH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174671	Connector MIC-SA-MAH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174672	Connector MIC-SB-MAH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174673	Connector MIC-SC-MAH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174674	Baseplate MIB-SAH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174675	Baseplate MIB-SBH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174676	Baseplate MIB-SCH	S235JR; EN 10025-2	S235JR, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2174677	Connector MIC-BA	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2179532	Connector MIC-BAH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2179533	MIC-90-UH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2179534	MIC-120-UH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2179535	MIC-C90-UH	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2193291	MIQC-PH OHG	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2193292	MIQC-90-LOHG	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2203570	Bracket MIC-S120-CH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203571	Bracket MIC-S120-CH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203572	Bracket MIC-C90-DH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203573	Bracket MIC-C90-DH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203574	Bracket MIC-C90-DH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203575	Bracket MIC-C90-DH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203576	Bracket MIC-C90-DH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203577	Bracket MIC-C120-DH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203578	Bracket MIC-C120-DH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203579	Bracket MIC-C120-DH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203580	Bracket MIC-C120-DH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203581	Bracket MIC-C120-DH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203582	Bracket MIC-S90-AH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203583	Bracket MIC-S90-AH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203584	Bracket MIC-S90-AH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203585	Bracket MIC-S90-AH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203586	Bracket MIC-S90-AH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203587	Bracket MIC-S90-BH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203588	Bracket MIC-S90-BH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203589	Bracket MIC-S90-BH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203590	Bracket MIC-S90-BH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203591	Bracket MIC-S90-BH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203592	Bracket MIC-S90-CH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203593	Bracket MIC-S90-CH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2203594	Bracket MIC-S90-CH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203595	Bracket MIC-S90-CH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203596	Bracket MIC-S90-CH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203597	Bracket MIC-S120-AH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203598	Bracket MIC-S120-AH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203599	Bracket MIC-S120-AH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203600	Bracket MIC-S120-AH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203601	Bracket MIC-S120-AH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203602	Bracket MIC-S120-BH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203603	Bracket MIC-S120-BH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203604	Bracket MIC-S120-BH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203605	Bracket MIC-S120-BH-1500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203606	Bracket MIC-S120-BH-2000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203607	Bracket MIC-S120-CH-500	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203608	Bracket MIC-S120-CH-750	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2203609	Bracket MIC-S120-CH-1000	S235JR; EN 10025-2 DD11 MOD; HN 555-4	S235JR, 27J@20°C; DD11 MOD, 27J@20°C	Hot Dip Galvanized; EN ISO 1461
2268364	MT-70 S OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268365	MT-70 OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268366	MT-80 S OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268367	MT-80 OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268368	MT-90 S OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268369	MT-90 OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268490	MT-100 S OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346
2268491	MT-100 OC	S350 GD; EN10346	NPD	ZM310 A-C; EN10346

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2272064	MT-C-GS OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272066	MT-C-GL OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272068	MT-C-GS A OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272069	MT-C-GL A OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272070	MT-U-GL1 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272073	MT-C-GSP L OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272074	MT-C-GSP T OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272075	MT-C-GLP T OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272076	MT-ES-90 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272078	MT-ES-70 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272100	MT-B-GS T OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272101	MT-B-GS O4U OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272103	MT-B-GL O4 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272104	MT-B-GXL O4 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272106	MT-B-GXL S1 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272107	MT-B-GXL S2 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272108	MT-B-GXL S3 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272109	MT-B-G WS OC	Steel Q355B; GB/T1591	NPD	Two component primer
2272110	MT-P-GXL S1 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2272116	MT-AB-G T OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273587	MT-BC-GS T OC	Strength class 8.8; EN ISO 898-1, Strength class 8; DIN 267-4, 65Mn; GB/T 699, QT400; GB/T 1348, Steel Q235B; GB/T 700	NPD	Hot Dip Galvanized; ASTM A 153M

Item Number	Description	Weldability	Fracture toughness / Impact resistance	Durability
2273589	MT-BC-GXL T OC	Strength class 8.8; EN ISO 898-1, Strength class 8; DIN 267-4, 65Mn; GB/T 699, QT400; GB/T 1348, Steel Q235B; GB/T 700	NPD	Hot Dip Galvanized; ASTM A 153M
2273681	MT-FA-G M10 3/8 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273682	MT-FA-G M12 1/2 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273683	MT-FA-G M16 5/8 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273684	MT-FA-G M22 7/8 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273685	MT-FA-G M24 1 OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273701	MT-FPS-GL OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M
2273702	MT-FPS-GS OC	Steel Q355B; GB/T1591	NPD	Hot Dip Galvanized; ASTM A 153M

10. Punktides 1 ja 2 määratud toote toimivus vastab punktis 9 deklareeritud toote toimivusele. Toimivusdeklaratsioon on välja antud punktis 4 nimetatud tootja ainuvastutusel.

Tootja eest ja nimel alla kirjutanud:

Team Lead Code and Approval
Business Unit Installation Systems
Hilti Corporation, Schaan, FL

Code and Approval Expert
Business Unit Installation Systems
Hilti Corporation, Schaan, FL