

Tools



Rosenberger provides a wide range of tools such as crimping tools, crimp inserts, torque wrenches or extraction tools.

To select tools for specific connectors or applications, please see Rosenberger data sheets and / or assembly instructions.

Rosenberger bietet ein umfangreiches Spektrum an Werkzeugen, z.B. Crimpzangen, Crimpeinsätze, Drehmomentschlüssel oder Ausdrückwerkzeuge.


Die für bestimmte Steckverbinder bzw. Anwendungen benötigten Werkzeuge sind in Rosenberger- Datenblättern bzw. -Montageanleitungen beschrieben

Crimping Tools & Inserts
Extraction Tools
Torque Wrenches



Tools

Crimping Tool

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
11 W 150-000	151067	1	box	MIL-STD-22520/5 without crimp insert choose crimp inserts 11W150-xxx	

Crimp Inserts 11 W 150-1xx

for 11 W 150-000

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
11 W 150-101	101715	1	standard	crimp insert for outer contact crimp only width 2.75 mm	
11 W 150-102	102924	1	standard	crimp insert for outer contact crimp only width 3.30 mm	
11 W 150-103	101038	1	standard	crimp insert for outer contact crimp only width 3.63 mm	
11 W 150-104	102474	1	standard	crimp insert for outer contact crimp only width 4.30 mm	
11 W 150-150	108582	1	standard	crimp insert for outer contact crimp only width 4.55 mm	
11 W 150-108	103824	1	standard	crimp insert for outer contact crimp only width 5.50 mm	
11 W 150-109	108658	1	standard	crimp insert for outer contact crimp only width 6.50 mm	
11 W 150-115	100386	1	standard	crimp insert for outer contact crimp only width 10.90 mm	

Crimp Inserts 11 W 150-2xx

for 11 W 150-000

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks
11 W 150-204	103036	1	standard	crimp insert for outer & center contact crimp width outer contact 4.30 mm; width center contact 1.75 mm
11 W 150-208	103188	1	standard	crimp insert for outer & center contact crimp width outer contact 5.50 mm; width center contact 1.75 mm
11 W 150-209	107133	1	standard	crimp insert for outer & center contact crimp width outer contact 6.50 mm; width center contact 1.75 mm
11 W 150-213	100874	1	standard	crimp insert for outer & center contact crimp width outer contact 7.35 mm; width center contact 1.75 mm
11 W 150-215	100369	1	standard	crimp insert for outer & center contact crimp width outer contact 10.90 mm; width center contact 2.52 mm



Crimp Inserts 11 W 150-4xx

for 11 W 150-000

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks
11 W 15R-401	227692	1	standard	crimp insert for outer & center contact crimp width outer contact 2.45 mm; width center contact 0.65 mm
11 W 150-401	105653	1	standard	crimp insert for outer & center contact crimp width outer contact 2.75 mm; width center contact 0.75 mm
11 W 152-402	106436	1	standard	crimp insert for outer & center contact crimp width outer contact 3.20 mm; width center contact 0.73 mm
11 W 150-402	100209	1	standard	crimp insert for outer & center contact crimp width outer contact 3.30 mm; width center contact 0.73 mm
11 W 150-403	103235	1	standard	crimp insert for outer & center contact crimp width outer contact 3.63 mm; width center contact 0.73 mm
11 W 150-404	106114	1	standard	crimp insert for outer & center contact crimp width outer contact 4.30 mm; width center contact 0.73 mm
11 W 150-450	102835	1	standard	crimp insert for outer & center contact crimp width outer contact 4.55 mm; width center contact 0.73 mm



Crimp Inserts 11 W 150-5xx

for 11 W 150-000


Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks
11 W 15A-502	142923	1	standard	crimp insert for outer & center contact crimp width outer contact 3.30 mm; width center contact 1.20 mm
11 W 150-504	100686	1	standard	crimp insert for outer & center contact crimp width outer contact 4.30 mm; width center contact 1.10 mm
11 W 15A-504	138519	1	standard	crimp insert for outer & center contact crimp width outer contact 4.30 mm; width center contact 1.10 mm
11 W 150-550	105477	1	standard	crimp insert for outer & center contact crimp width outer contact 4.55 mm; width center contact 1.20 mm
11 W 150-506	100737	1	standard	crimp insert for outer & center contact crimp width outer contact 5.35 mm; width center contact 1.10 mm
11 W 150-508	108672	1	standard	crimp insert for outer & center contact crimp width outer contact 5.50 mm; width center contact 1.10 mm
11 W 15A-508	142922	1	standard	crimp insert for outer & center contact crimp width outer contact 5.50 mm; width center contact 1.10 mm



Extraction Tools

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
28 W 001-000	146488	1	standard	extraction tool for QMA Locking Nut	
18 W 002-000	147669	1	standard	extraction tool for Mini-SMP connectors	
19 W 002-000	104203	1	standard	extraction tool for SMP connectors	
19 W 009-000	214301	1	box	extraction tool for SMP connectors	
11 W 102-000	104300	1	standard	extraction tool for DIN 41626 inserts	
11 W 102-001	108279	1	standard	replacement sleeve for extraction tool 11W102-000	

Socket Wrench

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
78 W 101-000	101701	1	box	socket wrench for series 1.6-5.6, slot 1.45 mm	


Torque Wrenches

for Inserts

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
32 W 100-016	103855	1	standard	SMA torque 0.9 Nm flat 8 mm	
53 W 008-000	104745	1	standard	N torque 1.1 Nm flat 18 mm	
60 W 000-002	205478	1	standard	7-16 torque 25 Nm flat 32 mm	
64 W 021-001	285127	1	standard	4.3-10 torque 5 Nm flat 22 mm	
64 W 021-002	285128	1	standard	4.1-9.5 torque 10 Nm flat 22 mm	

Assembly Tool Kit SMA

for Semi-Rigid Cables


Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
32 W 100-000	102773	1	box	complete tool set in plastic box	

Contents of the Assembly Tool Kit for Semi Rigid Cables (32 W 100-000)

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks
32 W 100-001	102044	1	standard	Soldering Fixture Lötvorrichtung
32 W 100-002	104396	1	standard	Insert for RG 405 Backen für RG 405
32 W 100-003	105898	1	standard	Insert for RG 405 Backen für RG 405
32 W 100-004	102850	1	standard	Jack Locator Fixierschraube für Kuppler
32 W 100-005	104607	1	standard	Plug Locator Fixierschraube für Stecker
32 W 100-006	102502	1	standard	Soldering Gauge 0.25 mm Distanzlehre 0.25 mm
32 W 100-007	100680	1	standard	Soldering Gauge 0.4 mm Distanzlehre 0.4 mm
32 W 100-008	106817	1	standard	Contact Support (for Plug and Jack) Kontakthalter (für Stecker und Kuppler)
32 W 100-009	103318	1	standard	Dielectric Insertion Tool for Plug Isolierteil-Einpresswerkzeug für Stecker
32 W 100-010	107090	1	standard	Dielectric Insertion Tool for Jack Isolierteil-Einpresswerkzeug für Kuppler
32 W 100-011	108733	1	standard	Assembly Jig (Center Contact + Insulator) Montagelehre (Innenleiter + Isolierteil)
32 W 100-012	100798	1	standard	Assembly Jig (Outer Contact + Coupling Nut) Montagelehre (Außenleiter + Überwurfmutter)
32 W 100-013	102523	1	standard	Assembly Jig (Center Contact + Insulator) Montagelehre (Innenleiter + Isolierteil)
32 W 100-014	104294	1	standard	Cutting Tool Planschneidewerkzeug
32 W 100-015	108584	1	standard	Sharpening Tool Anspitzwerkzeug
32 W 100-016	103855	1	standard	Torque Wrench (0.9 Nm) Drehmomentschlüssel (0.9 Nm)
32 W 100-017	103665	1	standard	Insulator Insertion Tool Andrückwerkzeug für Isolierteil
32 W 100-018	103451	1	standard	Insulator Press-in Tool Einpresswerkzeug für Isolierteil
32 W 100-022/01	119710	1	standard	Conical Sleeve Kegelhülse
32 W 100-022/02	112888	1	standard	Arrester Gegenhalter
32 W 100-022/03	109562	1	standard	Fixing Tool I Stössel I
32 W 100-022/04	121928	1	standard	Fixing Tool II Stössel II

Stripping Tool

for Semi-Rigid Cables

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
32 W 100-023	106546	1	standard	stripping tool for Semi-Rigid Cable, UT 85 and UT 141	

Distance Gauge

Rosenberger No.	Order No.	Sales Unit	Packaging	Remarks	
11 W 115-000	150600	1	standard	distance gauge for SMP connectors width 0.6 mm, thickness 0.5 mm	