

Vario-Starpoint VRS-F-M6 with star key

Artikel-Nr: 7900906

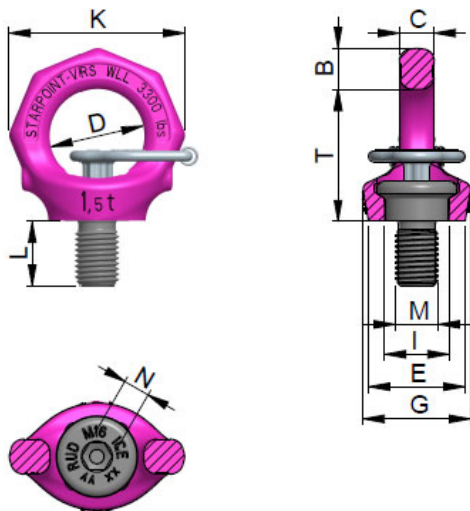


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M6 with star key

Artikel-Nr: 7900906



weight	0.07 kg	0.15 lbs
Nominal WLL	100 kg	220 lbs
T	28 mm	1-1/8"
B	9 mm	11/32"
C	7 mm	9/32"
D	20 mm	3/4"
E	23 mm	29/32"
G	28 mm	1-1/8"
I	13 mm	1/2"
K	37 mm	1-7/16"
L	9 mm	11/32"
M	M 6 mm	M 6
N	6 mm	15/64"

Vario-Starpoint VRS-F-M8 with star key

Artikel-Nr: 8500911

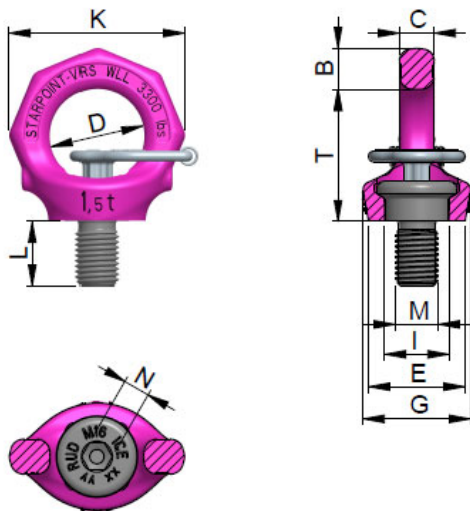


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M8 with star key

Artikel-Nr: 8500911



T	35 mm	1-3/8"
B	11 mm	7/16"
C	9 mm	11/32"
D	25 mm	63/64"
E	25 mm	63/64"
G	30 mm	1-3/16"
I	16,3 mm	41/64"
K	47 mm	1-7/8"
L	12 mm	15/32"
M	M8 mm	M8
N	6 mm	15/64"
weight	0.12 kg	0.26 lbs
Nominal WLL	300 kg	660 lbs

Vario-Starpoint VRS-F-M10 with star key

Artikel-Nr: 7104029

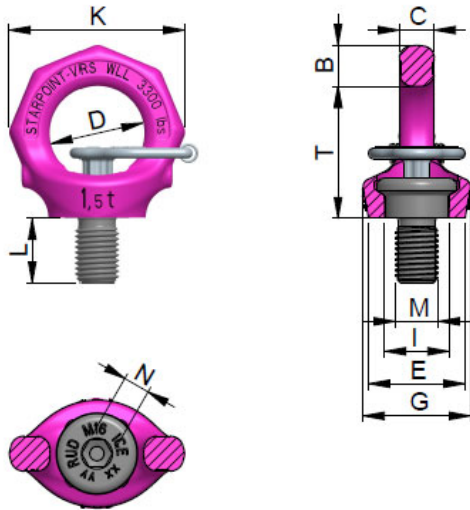


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M10 with star key

Artikel-Nr: 7104029



weight	0.12 kg	0.26 lbs
Nominal WLL	400 kg	880 lbs
T	35 mm	1-3/8"
B	11 mm	7/16"
C	9 mm	11/32"
D	25 mm	63/64"
E	25 mm	63/64"
G	30 mm	1-3/16"
I	16,3 mm	41/64"
K	47 mm	1-7/8"
L	15 mm	19/32"
M	M10 mm	M10
N	6 mm	15/64"

Vario-Starpoint VRS-F-M12 with star key

Artikel-Nr: 7101313

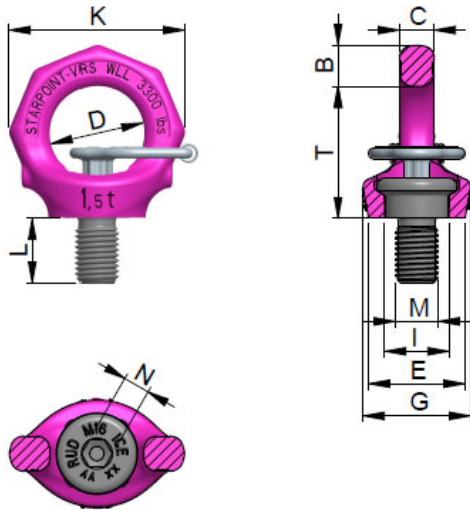


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05
Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the nonexchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M12 with star key

Artikel-Nr: 7101313



weight	0.21 kg	0.46 lbs
Nominal WLL	750 kg	1650 lbs
T	42 mm	1-21/32"
B	13 mm	1/2"
C	10 mm	3/8"
D	30 mm	1-3/16"
E	30 mm	1-3/16"
G	34 mm	1-11/32"
I	19,8 mm	25/32"
K	56 mm	2-3/16"
L	18 mm	23/32"
M	M12 mm	M12
N	8 mm	5/16"

Vario-Starpoint VRS-F-M14 with star key

Artikel-Nr: 7999330

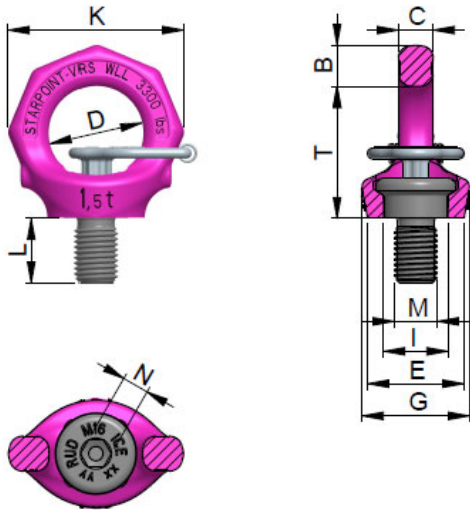


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M14 with star key

Artikel-Nr: 7999330



weight	0.22 kg	0.49 lbs
Nominal WLL	750 kg	1650 lbs
T	42 mm	1-21/32"
B	13 mm	1/2"
C	10 mm	3/8"
D	30 mm	1-3/16"
E	30 mm	1-3/16"
G	34 mm	1-11/32"
I	19,8 mm	25/32"
K	56 mm	2-3/16"
L	18 mm	23/32"
M	M14 mm	M14
N	8 mm	5/16"

Vario-Starpoint VRS-F-M16 with star key

Artikel-Nr: 7101314

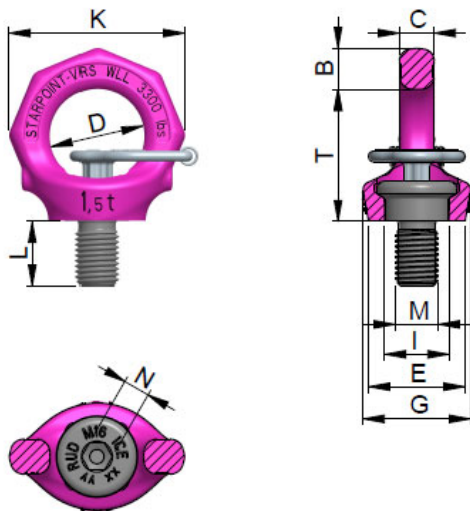


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05
Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the nonexchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M16 with star key

Artikel-Nr: 7101314



weight	0.36 kg	0.79 lbs
Nominal WLL	1500 kg	3300 lbs
T	49 mm	1-15/16"
B	15 mm	19/32"
C	13 mm	1/2"
D	35 mm	1-3/8"
E	36 mm	1-27/64"
G	40 mm	1-9/16"
I	23,5 mm	59/64"
K	65 mm	2-9/16"
L	24 mm	15/16"
M	M16 mm	M16
N	10 mm	3/8"

Vario-Starpoint VRS-F-M18 with star key

Artikel-Nr: 7903387

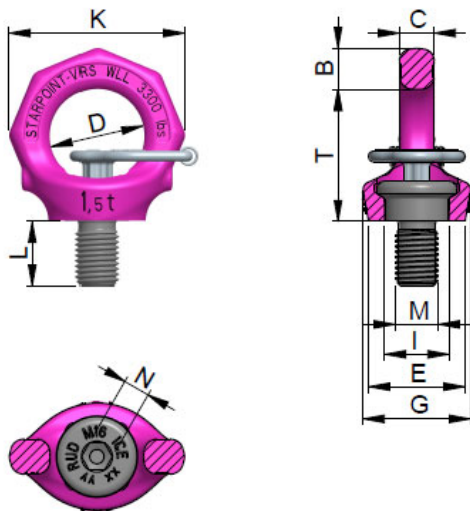


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M18 with star key

Artikel-Nr: 7903387



weight	0.39 kg	0.86 lbs
Nominal WLL	1500 kg	3300 lbs
T	49 mm	1-15/16"
B	15 mm	19/32"
C	13 mm	1/2"
D	35 mm	1-3/8"
E	36 mm	1-27/64"
G	40 mm	1-9/16"
I	23,5 mm	59/64"
K	65 mm	2-9/16"
L	24 mm	15/16"
M	M18 mm	M18
N	10 mm	3/8"

Vario-Starpoint VRS-F-M20 with star key

Artikel-Nr: 7101315

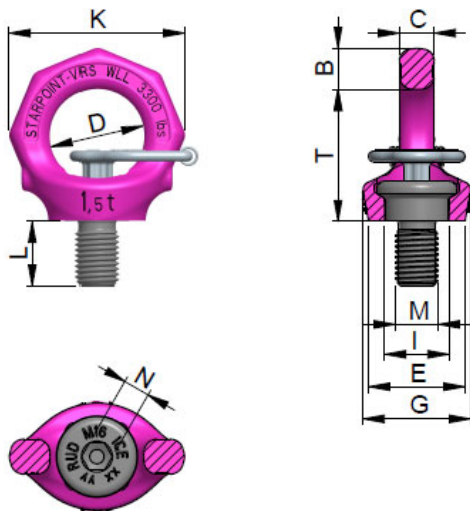


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M20 with star key

Artikel-Nr: 7101315



weight	0.60 kg	1.32 lbs
Nominal WLL	2300 kg	5070 lbs
T	58 mm	2-9/32"
B	17 mm	43/64"
C	16 mm	5/8"
D	40 mm	1-9/16"
E	41 mm	1-5/8"
G	50 mm	1-31/32"
I	29,3 mm	1-5/32"
K	76 mm	3"
L	30 mm	1-3/16"
M	M20 mm	M20
N	12 mm	15/32"

Vario-Starpoint VRS-F-M22 with star key

Artikel-Nr: 7992197

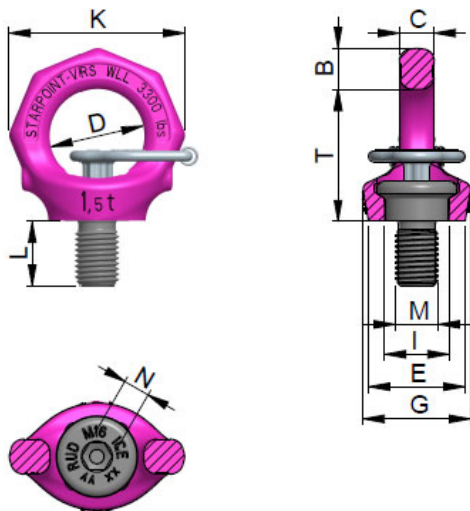


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M22 with star key

Artikel-Nr: 7992197



weight	0.67 kg	1.48 lbs
Nominal WLL	2300 kg	5070 lbs
T	58 mm	2-9/32"
B	17 mm	43/64"
C	16 mm	5/8"
D	40 mm	1-9/16"
E	41 mm	1-5/8"
G	50 mm	1-31/32"
I	29,3 mm	1-5/32"
K	76 mm	3"
L	30 mm	1-3/16"
M	M22 mm	M22
N	12 mm	15/32"

Vario-Starpoint VRS-F-M24 with star key

Artikel-Nr: 7101316

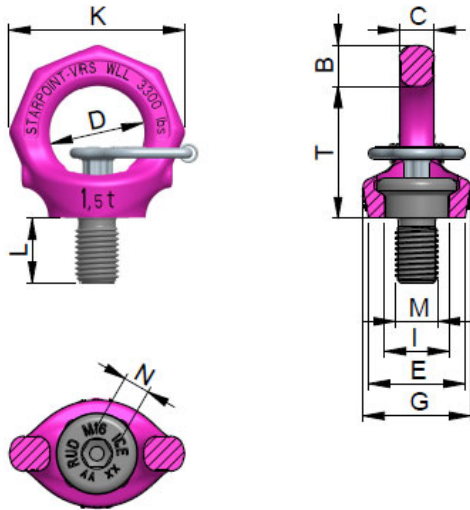


- Lifting points pivots 360°. Easy adjustment in load direction.
- ICE-Bolt made out of patented steel. Non-hazardous deep temperature usage down to -60°; higher toughness and therefore higher bending strength as well as less wear occurrence.
- Not exchangeable ICE-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, ICE.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M24 with star key

Artikel-Nr: 7101316



weight	1.05 kg	2.31 lbs
Nominal WLL	3200 kg	7050 lbs
T	70 mm	2-3/4"
B	20 mm	3/4"
C	19 mm	3/4"
D	49 mm	1-15/16"
E	51 mm	2"
G	60 mm	2-3/8"
I	35 mm	1-3/8"
K	92 mm	3-5/8"
L	36 mm	1-27/64"
M	M24 mm	M24
N	14 mm	9/16"

Vario-Starpoint VRS-F-M27 with star key

Artikel-Nr: 7994138

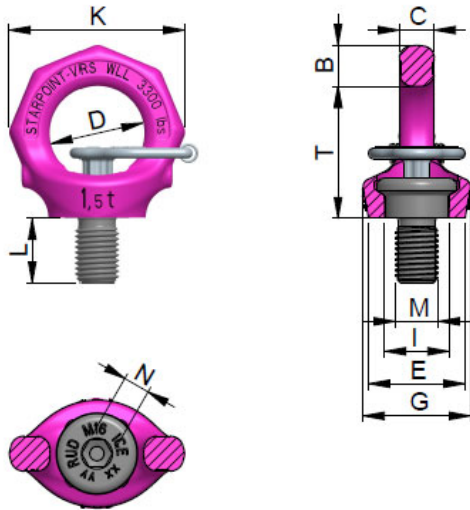


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M27 with star key

Artikel-Nr: 7994138



weight	1.18 kg	2.60 lbs
Nominal WLL	3200 kg	7050 lbs
T	70 mm	2-3/4"
B	20 mm	3/4"
C	19 mm	3/4"
D	49 mm	1-15/16"
E	51 mm	2"
G	60 mm	2-3/8"
I	35 mm	1-3/8"
K	92 mm	3-5/8"
L	36 mm	1-27/64"
M	M27 mm	M27
N	14 mm	9/16"

Vario-Starpoint VRS-F-M30 with star key

Artikel-Nr: 7101317

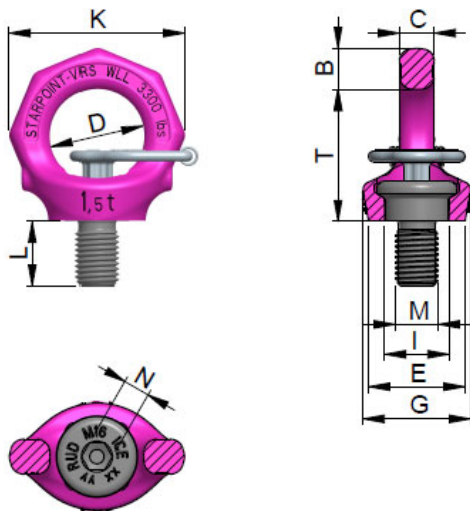


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no, class.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1651026
- Complying with the US-Standard (ASME B30.26).
- Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M30 with star key

Artikel-Nr: 7101317



weight	2.08 kg	4.59 lbs
Nominal WLL	4500 kg	9920 lbs
T	87 mm	3-7/16"
B	26 mm	1"
C	24 mm	15/16"
D	60 mm	2-3/8"
E	66 mm	2-5/8"
G	75 mm	2-15/16"
I	44 mm	1-3/4"
K	114 mm	4-1/2"
L	45 mm	1-25/32"
M	M30 mm	M30
N	17 mm	43/64"

Vario-Starpoint VRS-F-M33 with star key

Artikel-Nr: 7993439

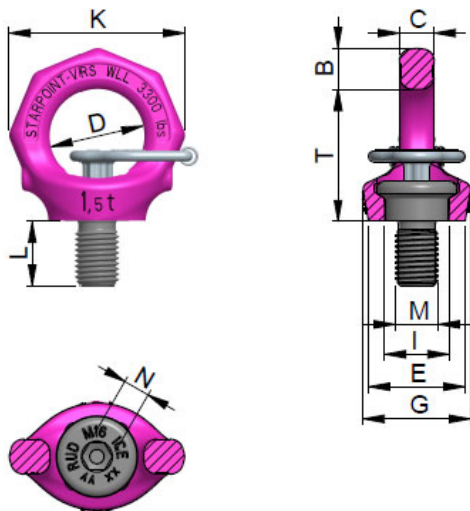


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M33 with star key

Artikel-Nr: 7993439



weight	2.20 kg	4.85 lbs
Nominal WLL	4500 kg	9920 lbs
T	87 mm	3-7/16"
B	26 mm	1"
C	24 mm	15/16"
D	60 mm	2-3/8"
E	66 mm	2-5/8"
G	75 mm	2-15/16"
I	44 mm	1-3/4"
K	114 mm	4-1/2"
L	45 mm	1-25/32"
M	M33 mm	M33
N	17 mm	43/64"

Vario-Starpoint VRS-F-M36 with star key

Artikel-Nr: 7984201

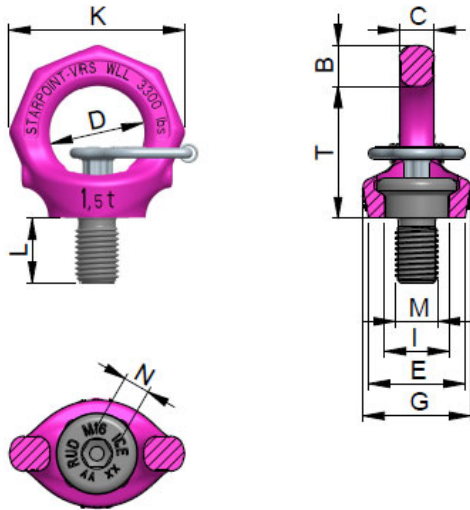


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M36 with star key

Artikel-Nr: 7984201



weight	3.49 kg	7.69 lbs
Nominal WLL	7000 kg	15430 lbs
T	103 mm	4-1/16"
B	32 mm	1-1/4"
C	29 mm	1-5/32"
D	72 mm	2-27/32"
E	76 mm	3"
G	97 mm	3-13/16"
I	53 mm	2-3/32"
K	135 mm	5-5/16"
L	54 mm	2-1/8"
M	M36 mm	M36
N	22 mm	7/8"

Vario-Starpoint VRS-F-M42 with star key

Artikel-Nr: 7984202

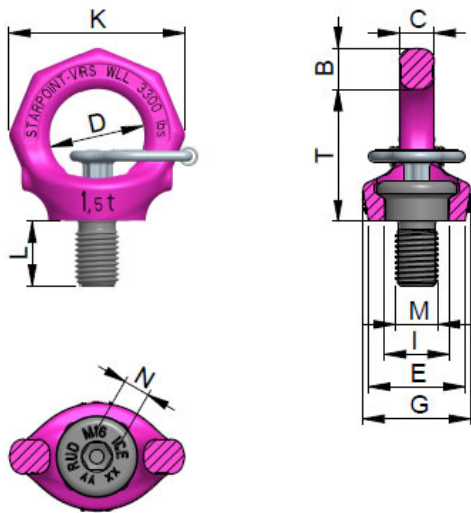


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M42 with star key

Artikel-Nr: 7984202



weight	5.40 kg	11.90 lbs
Nominal WLL	9000 kg	19480 lbs
T	121 mm	4-3/4"
B	37 mm	1-7/16"
C	33 mm	1-5/16"
D	84 mm	3-5/16"
E	86 mm	3-3/8"
G	111 mm	4-13/32"
I	62 mm	2-7/16"
K	158 mm	6-1/4"
L	63 mm	2-15/32"
M	M42 mm	M42
N	24 mm	15/16"

Vario-Starpoint VRS-F-M48 with star key

Artikel-Nr: 7984203

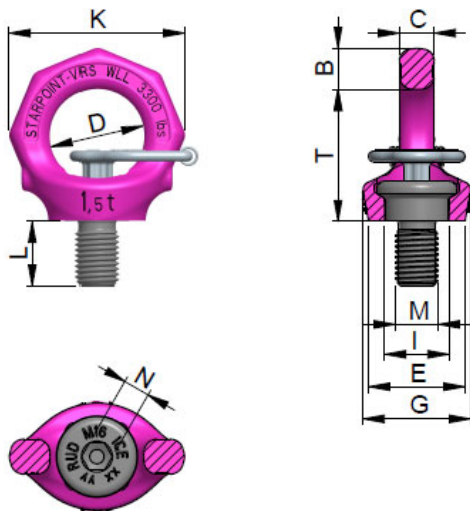


- Lifting points pivots 360°. Easy adjustment in load direction.
- Not exchangeable RUD-Bolt (this reduces the usage of improper standard bolts).
- Clear marking of the minimum WLL for all loading directions. Higher WLL possible when location and installation is optimised (compare WLL chart / product information).
- Clear marking at the bolt head: RUD, thread size, batch-no.
- Variable bolt lengths available for tapped or through holes.
- Available as: – Standard Metric Thread (DIN EN 13) – Metric Fine Thread (DIN EN 13) – Coarse Pitch Thread UNC (ANSI B1.1) – Fine Thread 8UN (ANSI B1.1) – Inch Pipe Thread (DIN 228)
- Significant product characteristics of the VRS are subject to property right claims.
- Tested and certified by DGUV. Testing specifications: GS-OA-15-04:2012-05 Certificate No.: OA OA 1451015
- Complying with the US-Standard (ASME B30.26). Quick and easy installation with just one bolt connection.
- Installation and disassembly without any further tools than the exchangeable Easy-Fit star profile key for singular lifts.
- For permanent installation and recurrent lifts we can offer a special socket wrench to apply the requested torque (fits to a common Inch torque wrench).

Other important RUD specific information and specialities to our RUD lifting points can be found in the specific user instruction.

Vario-Starpoint VRS-F-M48 with star key

Artikel-Nr: 7984203



weight	8.17 kg	18.01 lbs
Nominal WLL	12000 kg	24640 lbs
T	138 mm	5-7/16"
B	42 mm	1-21/32"
C	42 mm	1-21/32"
D	94 mm	3-11/16"
E	100 mm	3-15/16"
G	128 mm	5"
I	70 mm	2-3/4"
K	180 mm	7-1/16"
L	72 mm	2-27/32"
M	M48 mm	M48
N	27 mm	1-1/16"