



# DIN 931 Partial Thread Hex Metric Bolt - Grade 8.8 - Zinc

#### **Bolt Diameter/Size**

M10	M12	M14	M16	M18
M20	M22	M24	M30	M36
M4	M5	M6	M8	

#### Length

30 mm	35 mm	40 mm	45 mm	50 mm
55 mm	60 mm	65 mm	70 mm	75 mm
80 mm	85 mm	90 mm	100 mm	110 mm
120 mm	130 mm	140 mm	150 mm	160 mm
170 mm	180 mm	200 mm	220 mm	240 mm
260 mm				

## AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Length
931X10X40	M10	40 mm
931X10X45	M10	45 mm
931X10X50	M10	50 mm
931X10X55	M10	55 mm
931X10X60	M10	60 mm
931X10X65	M10	65 mm
931X10X70	M10	70 mm
931X10X75	M10	75 mm
931X10X80	M10	80 mm
931X10X85	M10	85 mm
931X10X90	M10	90 mm
931X10X100	M10	100 mm
931X10X110	M10	110 mm
931X10X120	M10	120 mm
931X10X130	M10	130 mm
931X10X140	M10	140 mm
931X10X150	M10	150 mm
931X10X160	M10	160 mm



Product #	Bolt Diameter/Size	Length
931X10X180	M10	180 mm
931X10X200	M10	200 mm
931X10X220	M10	220 mm
931X10X240	M10	240 mm
931X12X45	M12	45 mm
931X12X50	M12	50 mm
931X12X55	M12	55 mm
931X12X60	M12	60 mm
931X12X65	M12	65 mm
931X12X70	M12	70 mm
931X12X75	M12	75 mm
931X12X80	M12	80 mm
931X12X85	M12	85 mm
931X12X90	M12	90 mm
931X12X100	M12	100 mm
931X12X110	M12	110 mm
931X12X120	M12	120 mm
931X12X130	M12	130 mm
931X12X140	M12	140 mm
931X12X150	M12	150 mm
931X12X160	M12	160 mm
931X12X170	M12	170 mm
931X12X180	M12	180 mm
931X12X200	M12	200 mm
931X12X220	M12	220 mm
931X14X50	M14	50 mm
931X14X55	M14	55 mm
931X14X60	M14	60 mm
931X14X65	M14	65 mm
931X14X70	M14	70 mm
931X14X75	M14	75 mm
931X14X80	M14	80 mm
931X14X90	M14	90 mm
931X14X100	M14	100 mm
931X14X110	M14	110 mm
931X14X120	M14	120 mm
931X14X150	M14	150 mm
931X14X160	M14	160 mm
931X14X200	M14	200 mm



Product #	Bolt Diameter/Size	Length
931X16X55	M16	55 mm
931X16X60	M16	60 mm
931X16X65	M16	65 mm
931X16X70	M16	70 mm
931X16X75	M16	75 mm
931X16X80	M16	80 mm
931X16X90	M16	90 mm
931X16X100	M16	100 mm
931X16X110	M16	110 mm
931X16X120	M16	120 mm
931X16X130	M16	130 mm
931X16X140	M16	140 mm
931X16X150	M16	150 mm
931X16X160	M16	160 mm
931X16X180	M16	180 mm
931X16X200	M16	200 mm
931X18X60	M18	60 mm
931X18X65	M18	65 mm
931X18X70	M18	70 mm
931X18X75	M18	75 mm
931X18X80	M18	80 mm
931X18X90	M18	90 mm
931X18X100	M18	100 mm
931X18X110	M18	110 mm
931X18X120	M18	120 mm
931X18X130	M18	130 mm
931X18X140	M18	140 mm
931X18X150	M18	150 mm
931X20X70	M20	70 mm
931X20X80	M20	80 mm
931X20X90	M20	90 mm
931X20X100	M20	100 mm
931X20X110	M20	110 mm
931X20X120	M20	120 mm
931X20X130	M20	130 mm
931X20X140	M20	140 mm
931X20X150	M20	150 mm
931X20X160	M20	160 mm
931X20X180	M20	180 mm



Product #	Bolt Diameter/Size	Length
931X20X240	M20	240 mm
931X20X260	M20	260 mm
931X22X160	M22	160 mm
931X24X80	M24	80 mm
931X24X90	M24	90 mm
931X24X100	M24	100 mm
931X24X110	M24	110 mm
931X24X120	M24	120 mm
931X24X130	M24	130 mm
931X24X140	M24	140 mm
931X24X150	M24	150 mm
931X24X160	M24	160 mm
931X24X180	M24	180 mm
931X24X200	M24	200 mm
931X24X260	M24	260 mm
931X30X110	M30	110 mm
931X30X150	M30	150 mm
931X30X160	M30	160 mm
931X30X180	M30	180 mm
931X36X150	M36	150 mm
931X4X60	M4	60 mm
931X5X30	M5	30 mm
931X5X35	M5	35 mm
931X5X40	M5	40 mm
931X5X45	M5	45 mm
931X5X50	M5	50 mm
931X5X55	M5	55 mm
931X5X60	M5	60 mm
931X5X65	M5	65 mm
931X5X70	M5	70 mm
931X5X80	M5	80 mm
931X5X100	M5	100 mm
931X6X30	M6	30 mm
931X6X35	M6	35 mm
931X6X40	M6	40 mm
931X6X45	M6	45 mm
931X6X50	M6	50 mm
931X6X55	M6	55 mm
931X6X60	M6	60 mm



Product #	Bolt Diameter/Size	Length
931X6X65	M6	65 mm
931X6X70	M6	70 mm
931X6X75	M6	75 mm
931X6X80	M6	80 mm
931X6X90	M6	90 mm
931X6X100	M6	100 mm
931X6X120	M6	120 mm
931X8X35	M8	35 mm
931X8X40	M8	40 mm
931X8X45	M8	45 mm
931X8X50	M8	50 mm
931X8X55	M8	55 mm
931X8X60	M8	60 mm
931X8X65	M8	65 mm
931X8X70	M8	70 mm
931X8X75	M8	75 mm
931X8X80	M8	80 mm
931X8X85	M8	85 mm
931X8X90	M8	90 mm
931X8X100	M8	100 mm
931X8X110	M8	110 mm
931X8X120	M8	120 mm
931X8X140	M8	140 mm
931X8X150	M8	150 mm

### **TECHNICAL SPECIFICATIONS**

Type of Bolts	Hex Head
Material	Steel
Steel Grade	Class 8.8
Thread Type	Metric
Finish	Zinc
Brand	Cook
Standards and Certifications	DIN 931
Thread	Partial thread



## **PRODUCT PHOTOS**

