

# Did You Know

about our...



HOBSON PRESS

## Nord-Lock® SC-washers

**NEW  
PRODUCT**



### Steel construction washers (SC-washers)

Based on the leading Nord-Lock® wedge-locking technology, the Nord-Lock® SC-washers are specially designed for steel construction applications and to fit EN 14399: 2005 K2 8.8 HR Structural Assemblies.

Nord-Lock® SC-washers are designed to directly replace standard washers according to EN 14399. The torque requirements have to be adjusted accordingly to specific torque guidelines for HR bolts.

### Specifications

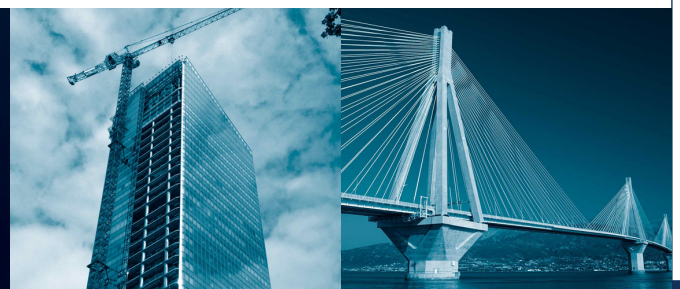
<b>Material</b>	Steel 1.7182 or equivalent
<b>Hardness</b>	HV1 > 465 HV through hardened
<b>Surface coating</b>	Delta Protokt®

#### NORD-LOCK® STANDARD SC WASHER DELTA PROTEKT / EN 1.7182

Part	Size	OD (mm)	Thickness (mm)	Pack
WNSCDDM12	M12	23.7	4.6	100
WNSCDDM16	M16	29.7	4.6	100
WNSCDDM20	M20	36.7	4.6	100
WNSCDDM22	M22	38.7	4.6	50
WNSCDDM24	M24	43.7	4.6	50
WNSCDDM27	M27	49.5	5.8	25
WNSCDDM30	M30	55.4	5.8	25
WNSCDDM36	M36	65.4	6.0	25

Washers	Size	Torque* (for HR bolts)
NLSC16	M16	260 Nm
NLSC20	M20	510 Nm
NLSC22	M22	700 Nm
NLSC24	M24	880 Nm
NLSC30	M30	1755 Nm
NLSC36	M36	3050 Nm

\*All torque values are for dry joints without lubricant and bolts of grade 8.8



**NORD-LOCK®**  
PART OF THE NORD-LOCK GROUP

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Quality Fasteners Since 1935



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