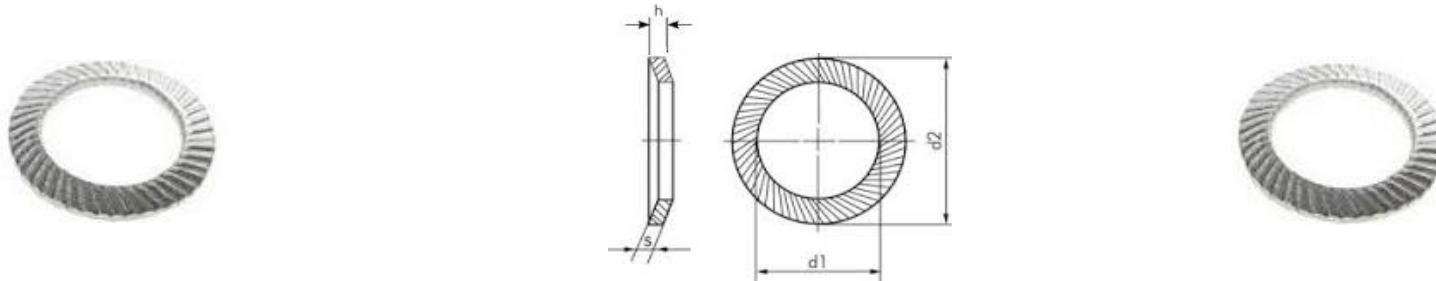


"S" Type Locking Washers



"S" Type Locking Washers															
Diameter	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M24
d1	2.2	2.7	3.2	3.7	4.3	5.3	6.4	8.4	10.5	13	15	17	19	21	25.6
d2	4.0	4.8	5.5	6	7.00	9.00	10	13	16	18	22	24	27	30	36
s	0.35	0.45	0.45	0.45	0.50	0.60	0.70	0.80	1.00	1.10	1.20	1.30	1.50	1.50	1.80
h	0.39 0.60	0.48 0.90	0.51 0.90	0.52 0.90	0.58 1.00	0.73 1.00	0.82 1.20	0.98 1.40	1.21 1.60	1.31 1.70	1.52 2.00	1.63 2.10	1.85 2.30	1.94 2.50	2.32 2.90

Material: Stainless Steel A2

"S" Type Washers Are In The Form Of A Disc Spring Which Are Serrated on Both Sides Their Diameters Matched To Screw Dimensions. The Outer Diameter Of The Washer Is Matched To The Head Diameter Of A Pan Head And Socket Head Cap Screws. The Serrated Safety Washer Can Be Used With Practically Any Screw And Bolt Type Including Those With Recessed Heads. The Only Exception Are Countersunk Screws

Advantages

- * The Serrations Lock The Washer Positively Resisting Vibration
- * Concentric Force Transmission And Uniform Axial Load Sliminate Bending Torque And Deformation Of The Bolt Stem.
- * Serration Design Prevents Friction And Damage To Components When Tightening
- * High Safety Factor Against Loss Of Preload And Loosening
- * The Closed Ring Form Results In A High Degree Of Pre-Tensionong Whislt Avoiding Burs Open Effect