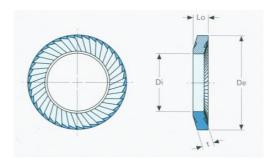
## **Serrated Safety Washers - Light And Medium Duty**







	"S" Type - Light Duty							
	Screw	Outside	Inside		Overall	Screw		
Part	Size	Dia	Dia	<b>Thickness</b>	Height	Size		
Ref.	mm	De	Di	t	Lo	Inch		
S3217035	1.60	3.20	1.70	0.35	0.60			
S422035	2.00	4.00	2.20	0.35	0.60			
S4827045	2.50	4.80	2.70	0.45	0.90			
S5532045	3.00	5.50	3.20	0.45	0.90	1/8		
S637045	3.50	6.00	3.70	0.45	0.90			
S74305	4.00	7.00	4.30	0.50	1.00	5/32		
S95306	5.00	9.00	5.30	0.60	1.10	3/16		
S106407	6.00	10.00	6.40	0.70	1.20			
S956707	6.35	9.50	6.70	0.70	1.20	1/4		
S127407	7.00	12.00	7.40	0.70	1.30			
S138408	8.00	13.00	8.40	0.80	1.40	5/16		
S161051	10.00	16.00	10.50	1.00	1.60	3/8		
S1591161	11.10	15.90	11.60	1.00	1.60	7/16		
S181311	12.00	18.00	13.00	1.10	1.70			
S1913700	12.70	19.00	13.70	1.10	1.80	1/2		
S221512	14.00	22.00	15.00	1.20	2.00			
S241713	16.00	24.00	17.00	1.30	2.10	5/8		
S271915	18.00	27.00	19.00	1.50	2.30			
S302015	19.00	30.00	20.00	1.50	2.40	3/4		
S302115	20.00	30.00	21.00	1.50	2.40			
S332315	22.00	33.00	23.00	1.50	2.50	7/8		
S3625618	24.00	36.00	25.60	1.80	2.70			
S38272	25.40	38.00	27.00	2.00	2.80	1		
S392862	27.00	39.00	28.60	2.00	2.90			
S456162	30.00	45.00	31.60	2.00	3.20	1-1/8		
S543825	36.00	54.00	38.00	2.50	4.00			

Thia Range Of Safety Washers Has The Unique Feature Of Radial Serrations On Both The Convex And ConcaveSurfaces. When Final FlatteningOf The Safety Washer Occurs With Tightening Of The Screw These Serrations Bite Into The Mating Faces Thus Preventing Loosening Of The Screw Due To Vibration etc. In Addition The Disc Spring Profile Will Assist In Retaining The Required Screw Tension.

Compared To Convential Disc Spring OR
Belleville Spring Washer The Safety Washer
Offers A Reduced Outside Diameter.
This Corresponds To Most Screw Head Sizes And Is
Particularly Compatible With The Hexagon
Socket Type Screw.

"VS" Type - Medium Duty							
	Screw	Outside	Inside		Overall	Screw	
Part	Size	Dia	Dia	Thickness	Height	Size	
Ref.	mm	Do	Di	t	Lo	Inch	
VS9531	5.00	9.00	5.30	1.00	1.30	3/16	
VS10641	6.00	10.00	6.40	1.00	1.40		
VS138412	8.00	13.00	8.40	1.20	1.80	5/16	
VS1610515	10.00	16.00	10.50	1.50	2.00	3/8	
VS181315	12.00	18.00	13.00	1.50	2.10		
VS221515	14.00	22.00	15.00	1.50	2.20		
VS24172	16.00	24.00	17.00	2.00	2.60	5/8	
VS27192	18.00	27.00	19.00	2.00	2.70		
VS30212	20.00	30.00	21.00	2.00	2.80		
VS33232	22.00	33.00	23.00	2.00	2.90	7/8	
VS3625625	24.00	36.00	25.60	2.50	3.30		
VS3928625	27.00	39.00	28.60	2.50	3.40		
VS4531625	30.00	45.00	31.60	2.50	3.60	1-1/8	

Note: "Lo" Is The Maximum Diameter In Delivered Condition

Material	Surface Trratment
Carbon Spring Steel	Black