

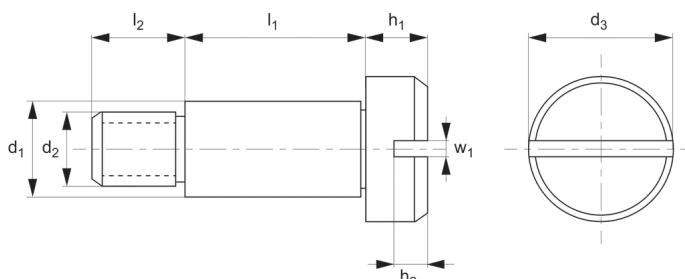
Inch Shoulder Screws - Cap Head slot drive - series 303 stainless

Shoulder Screws



36662.i

SHOULDER SCREWS



Material

Stainless steel (AISI 303, 1.4305).
Tensile strength 550 N/mm². Proof
stress min. 190 N/mm²,
austenitic stainless steel.

stance to corrosion and is non-magnetic.
These 303 shoulder screws are less expen-
sive than the 416 stainless steel grade
versions (see part no. 36660), which are
stronger and harder, but are magnetic.

applications.
For Ø16 stainless steel shoulder screws see
part no. 33654.

Technical Notes

303 stainless steel provides good resi-

Tips

Typically used for food and pharmaceutical

Order No.	d_1 +0,-0.001	l_1 +0.002 -0.000	d_2	d_3	l_2	h_1
36662.W0202	(1/8") 0,1245	(1/8") 0,1255	#4-40 UNC	1/4"	5/32"	1/8"
36662.W0302	(3/16") 0,1870	(1/8") 0,1255	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0303	(3/16") 0,1870	(3/16") 0,1880	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0304	(3/16") 0,1870	(1/4") 0,2505	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0305	(3/16") 0,1870	(5/16") 0,3130	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0306	(3/16") 0,1870	(3/8") 0,3755	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0308	(3/16") 0,1870	(1/2") 0,5005	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0310	(3/16") 0,1870	(5/8") 0,6255	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0312	(3/16") 0,1870	(3/4") 0,7505	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0316	(3/16") 0,1870	(1") 1,0005	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0320	(3/16") 0,1870	(1 1/4") 1,2505	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0324	(3/16") 0,1870	(1 1/2") 1,5005	#8-32 UNC	5/16"	3/16"	5/32"
36662.W0402	(1/4") 0,2495	(1/8") 0,1255	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0403	(1/4") 0,2495	(3/16") 0,1880	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0404	(1/4") 0,2495	(1/4") 0,2505	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0405	(1/4") 0,2495	(5/16") 0,3130	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0406	(1/4") 0,2495	(3/8") 0,3755	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0408	(1/4") 0,2495	(1/2") 0,5005	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0410	(1/4") 0,2495	(5/8") 0,6255	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0412	(1/4") 0,2495	(3/4") 0,7505	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0416	(1/4") 0,2495	(1") 1,0005	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0420	(1/4") 0,2495	(1 1/4") 1,2505	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0424	(1/4") 0,2495	(1 1/2") 1,5005	#10-32 UNF	3/8"	1/4"	3/16"
36662.W0504	(5/16") 0,3120	(1/4") 0,2505	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0505	(5/16") 0,3120	(5/16") 0,3130	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0506	(5/16") 0,3120	(3/8") 0,3755	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0508	(5/16") 0,3120	(1/2") 0,5005	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0510	(5/16") 0,3120	(5/8") 0,6255	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0512	(5/16") 0,3120	(3/4") 0,7505	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0605	(3/8") 0,3745	(5/16") 0,3130	1/4-20 UNC	1/2"	7/16"	7/32"



Order No.	d_1 +0,-0.001	l_1 +0.002 -0.000	d_2	d_3	l_2	h_1
36662.W0606	(3/8") 0,3745	(3/8") 0,3755	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0608	(3/8") 0,3745	(1/2") 0,5005	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W0610	(3/8") 0,3745	(5/8") 0,6255	1/4-20 UNC	1/2"	7/16"	7/32"
36662.W1605	(3/8") 0,3745	(5/16") 0,3130	5/16-18 UNC	9/16"	1/2"	1/4"
36662.W1606	(3/8") 0,3745	(3/8") 0,3755	5/16-18 UNC	9/16"	1/2"	1/4"
36662.W1608	(3/8") 0,3745	(1/2") 0,5005	5/16-18 UNC	9/16"	1/2"	1/4"
36662.W1610	(3/8") 0,3745	(5/8") 0,6255	5/16-18 UNC	9/16"	1/2"	1/4"
36662.W0808	(1/2") 0,4995	(1/2") 0,5005	3/8-16 UNC	3/4"	5/8"	5/16"
36662.W0810	(1/2") 0,4995	(5/8") 0,6255	3/8-16 UNC	3/4"	5/8"	5/16"
36662.W0812	(1/2") 0,4995	(3/4") 0,7505	3/8-16 UNC	3/4"	5/8"	5/16"
36662.W0816	(1/2") 0,4995	(1") 1,0005	3/8-16 UNC	3/4"	5/8"	5/16"