

FLANGE 12 POINT SCREWS - NOW AVAILABLE

12 POINT

CELEBRATING 85 YEARS OF QUALITY

HOLO-KROME® has been at the forefront of fastener innovation since our founding in 1929. Over the years, we've pioneered cold-forging techniques that result in products virtually free of bursts, cracks, tears and fractures, offering superior holding strength and fatigue resistance.

Today, our tradition of quality continues at our 200,000 square-foot facility in Wallingford, Connecticut, where we manufacture more than 100 million parts a year, each one proudly made in the USA. With state-of-the-art cold heading and heat treatment equipment, unmatched product traceability through our HOLO-CODE head markings (specific to SHCS), and experienced operators who "own" their production jobs from raw material to shipped product, HOLO-KROME remains the fastener of choice for manufacturing processes, heavy equipment and safety-critical applications – *when failure is not an option.*



HOLO-KROME®

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www.HOLO-KROME.com

CRITICAL APPLICATION FASTENERS



WHEN FAILURE IS NOT AN OPTION

FORGED FROM INTEGRITY

HOLO-KROME introduces its lineup of **MADE IN THE USA Flange 12-Point Screws**. Proper fastener selection is critical to completing a successful project. Available in high-strength alloy steel, Holo-Krome Flange 12-Point Screws are an alternative head design for hex socket cap screws. The 12-point design allows for greater torque to be applied to the fastener and have the ability to withstand stretching, deforming and shearing under high stress loads. As with all HOLO-KROME products, these parts are manufactured to withstand heavy duty applications where higher tensile strength is required.

PRODUCT SPECIFICATIONS:

- Manufactured and certified to ASTM A574
- 100% Made in the USA Holo-Krome Quality
- Alloy Steel
- Equivalent strength to Socket Head Cap Screws
- 170,000 - 180,000 PSI Tensile
- Full Stocking Product Line offering (9 diameters standard)
- DFARS Compliant / 100% USA Melt
- RoHS Compliant

TARGET INDUSTRIES & APPLICATIONS

- Material Handling Equipment
- Automotive / Off-Road Suspension
- Cranes
- Rigging & Hoisting Equipment
- Heavy Trucking
- Mining & Earth Moving Equipment
- Aircraft Manufacturing



FLANGE 12-POINT SCREWS

IFI 115 | ASTM A574

		DIAMETER								
		1/4"		5/16"		3/8"		7/16"		1/2"
LENGTH	THREADS	UNRC 20	UNRF 28	UNRC 18	UNRF 24	UNRC 16	UNRF 24	UNRC 14	UNRF 20	UNRC 13
		1/2	22851	0161308	22841	0161321				
	5/8	0161188	0161309	0161189	0161322		0161338	0161202	0161357	0161213
	3/4	22852	0161310	22856	0161323	22863	0161339	0161203	0161358	0161214
	7/8	22831	0161311	22842	0161324	22850	0161340	0161204	0161359	0161215
	1	22853	0161312	22857	0161325	22864	0161341	22872	0161360	0161216
	1-1/4	22832	0161313	22858	0161326	22865	0161342	0161205	0161361	22886
	1-1/2	22833	0161314	22859	0161327	22866	0161343	22873	0161362	22876
	1-3/4	22834	0161315	22843	0161328	22867	0161344	22870	0161363	22888
	2	22835	0161316	22844	0161329	22868	0161345	22871	0161364	22877
	2-1/4	22836	0161317	22845	0161330	22854	0161346	22874	0161365	22893
	2-1/2	22837	0161318	22846	0161331	22869	0161347	22875	0161366	22878
	2-3/4	22838	0161319	22847	0161332	22855	0161348	22881	0161367	22894
	3	22839	0161320	22848	0161333	22860	0161349	22882	0161368	22879
	3-1/4			0161190	0161334	0161195	0161350	0161206	0161369	22896
	3-1/2			0161191	0161335	0161196	0161351	0161207	0161370	22897
	3-3/4			0161192	0161336	0161197	0161352	0161208	0161371	0161217
	4			0161193	0161337	0161198	0161353	0161209	0161372	22880
	4-1/4					0161199	0161354	0161210	0161373	0161218
	4-1/2					0161200	0161355	0161211	0161374	22898
	4-3/4									
	5					0161201	0161356	0161212	0161375	22899
	5-1/4									
	5-1/2									22900
	5-3/4									
	6									22901
	6-1/4									
	6-1/2									0161219
	6-3/4									
	7									0161220
	7-1/4									
	7-1/2									
	7-3/4									
	8									

FLANGE 12-POINT SCREWS

IFI 115 | ASTM A574

		DIAMETER								
		1/2	5/8"		3/4"		7/8"		1"	
LENGTH		UNRF 20	UNRC 11	UNRF 18	UNRC 10	UNRF 16	UNRC 9	UNRF 14	UNRC 8	UNS 14
	1/2									
	5/8	0161376								
	3/4	0161377								
	7/8	0161378								
	1	0161379	0161223	0161401						
	1-1/4	0161380	22902	0161402	22914	0161423				
	1-1/2	0161381	22903	0161403	22889	0161424	0161234	0161444		
	1-3/4	0161382	22904	0161404	22915	0161425	0161235	0161445		
	2	0161383	22883	0161405	22891	0161426	0161236	0161446	22927	0161464
	2-1/4	0161384	22884	0161406	22891	0161427	0161237	0161447	22928	0161465
	2-1/2	0161385	22885	0161407	22892	0161428	0161238	0161448	22895	0161466
	2-3/4	0161386	22905	0161408	22916	0161429	0161239	0161449	22929	0161467
	3	0161387	22906	0161409	22917	0161430	0161240	0161450	22930	0161468
	3-1/4	0161388	22907	0161410	22918	0161431	0161241	0161451	22931	0161469
	3-1/2	0161389	22908	0161411	22919	0161432	0161242	0161452	22932	0161470
	3-3/4		0161224	0161412	0161230	0161433	0161243	0161453	0161254	0161471
	4	0161390	22909	0161413	22920	0161434	0161244	0161454	22933	0161472
	4-1/4		0161225	0161414	0161231	0161435	0161245	0161455	0161255	0161473
	4-1/2	0161391	22910	0161415	22921	0161436	0161246	0161456	22934	0161474
4-3/4										
5	0161392	22911	0161416	22922	0161437	0161247	0161457	22935	0161475	
5-1/4										
5-1/2	0161393	22912	0161417	22923	0161438	0161248	0161458	22936	0161476	
5-3/4										
6	0161394	22913	0161418	22924	0161439	0161249	0161459	22937	0161477	
6-1/4										
6-1/2	0161395	0161226	0161419	22925	0161440	0161250	0161460	22938	0161478	
6-3/4										
7	0161396	0161227	0161420	22926	0161441	0161251	0161461	22941	0161479	
7-1/4										
7-1/2		0161228	0161421	0161232	0161442	0161252	0161462	0161256	0161480	
7-3/4										
8		0161229	0161422	0161233	0161443	0161253	0161463	22943	0161481	

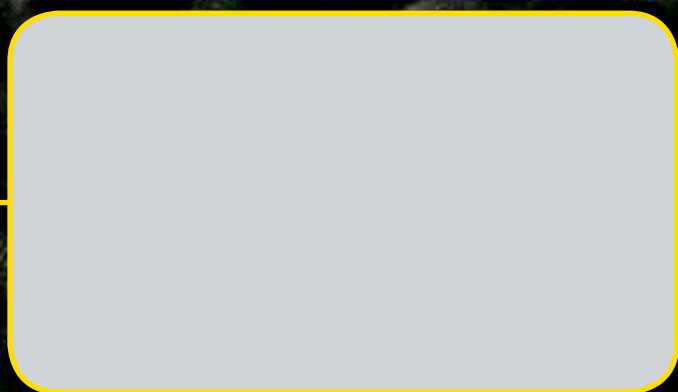
Size combinations not listed with SKUs can be manufactured. Please contact rfq@holo-krome.com for quote.



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www.HOLO-KROME.com



www.linkedin.com/company/holo-krome

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