

TANKER® Series Preferred Offering

2 and 5 Day Lead Times on a Select Offering of Tanker Springs



HYSON
Metal Forming Solutions™

In today’s face-paced world, the importance of speed can be just as important as performance and quality. So, to keep pace with our customers' needs, HYSON Metal Forming Solutions is now offering 2-day and 5-day lead time* on a select offering of Tanker® Gas Springs.

With this program, customers can order up to 5 springs of a specific product and request "Preferred lead time"; spring(s) will be shipped within or before the identified lead time.

Not just another gas spring...

Although fit, form and function of Tanker Series Gas Springs are similar to rod seal springs, the Tanker T, Tanker S and Tanker 400 springs are engineered with **bore seal technology, nitrided rods, high temperature seals and dynamic lubrication** ... making them unlike any other gas spring on the market. Tanker Series Springs are ideal for applications where robust, dependable, high performance force is critical.

The TANKER product line provides stampers:

- **reliable, high performance** force solutions
- maximum **contamination resistance**
- **self-aligning** rods that are more tolerant of side load

And most importantly.....extended life of springs

TNKS Preferred Offering Dimensional Information										
Order Number Model X Stroke	Stroke S		Contact Force		Full Stroke Force		Overall Height		Minimum Height	
	mm	in	N	lbf	N	lbf	± 0.25	± 0.010	mm	in
							mm	in		
2-DAY										
TNKS-1000X100	100	3.94	9,630	2,165	17,395	3,910	238	9.37	138	5.43
TNKS-1000X125	125	4.92			17,435	3,920	288	11.34	163	6.41
TNKS-1000X150	150	5.91			17,460	3,925	351	13.82	201	7.91
TNKS-1000X175	175	6.89			17,480	3,930	401	15.79	226	8.90
TNKS-2400X125	125	4.92	23,300	5,238	40,770	9,165	295	11.61	170	6.69
5-DAY										
TNKS-6600X150	150	5.91	68,435	15,385	123,905	27,855	381	15.00	231	9.09

Note: The Preferred offering and lead time is determined by series, model, stroke combinations. A full list of HYSON's Preferred and Alternative Product Lines can be found in HYSON's Tanker Catalogs or online at www.HysonSolutions.com. Lead times for the Alternative product offering vary, please consult our Inside Sales Team for more information.

*Lead time does not include transit time.

TNKT Preferred Offering Dimensional Information										
Order Number Model X Stroke	Stroke S		Contact Force		Full Stroke Force		Overall Height		Minimum Height	
	mm	in	N	lb _f	N	lb _f	± 0.25	± 0.010	mm	in
							mm	in		
2-DAY										
TNKT-1000X25	25	0.98	9,630	2,165	16,860	3,790	102	4.02	77	3.03
TNKT-1000X50	50	1.97			17,215	3,870	152	5.98	102	4.02
TNKT-1000X75	75	2.95			17,325	3,895	202	7.95	127	5.00
TNKT-1000X100	100	3.94			17,395	3,910	252	9.92	152	5.98
TNKT-1000X125	125	4.92			17,435	3,920	302	11.89	177	6.97
TNKT-1000X150	150	5.91			17,460	3,925	365	14.37	215	8.46
TNKT-1000X175	175	6.89			17,480	3,930	415	16.34	240	9.45
TNKT-1000X200	200	7.87			17,505	3,935	465	18.31	265	10.43
TNKT-2400X25	25	0.98	23,300	5,238	38,410	8,635	109	4.29	84	3.31
TNKT-2400X50	50	1.97			38,810	8,950	159	6.26	109	4.29
TNKT-2400X75	75	2.95			40,325	9,065	209	8.23	134	5.28
TNKT-2400X100	100	3.94			40,590	9,125	259	10.20	159	6.26
TNKT-2400X125	125	4.92			40,770	9,165	309	12.17	184	7.24
TNKT-2400X150	150	5.91			40,880	9,190	370	14.57	220	8.66
TNKT-2400X175	175	6.89			40,970	9,210	420	16.54	245	9.65
TNKT-2400X200	200	7.87			41,035	9,225	470	18.50	270	10.63
5-DAY										
TNKT-4200X100	100	3.94	42,900	9,645	76,245	17,140	262	10.31	162	6.38
TNKT-4200X125	125	4.92			76,620	17,225	312	12.28	187	7.36
TNKT-4200X150	150	5.91			76,890	17,285	375	14.76	225	8.86
TNKT-4200X175	175	6.89			77,090	17,330	425	16.73	250	9.84
TNKT-4200X200	200	7.87			77,220	17,360	475	18.70	275	10.83
TNKT-6600X125	125	4.92	68,435	15,385	122,860	27,620	322	12.68	197	7.76
TNKT-6600X150	150	5.91			123,905	27,855	385	15.16	235	9.25
TNKT-6600X175	175	6.89			124,660	28,025	435	17.13	260	10.24
TNKT-6600X200	200	7.87			125,260	28,160	485	19.09	285	11.22

TNK 400 Preferred Offering Dimensional Information										
Order Number Model X Stroke	Stroke S		Contact Force		Full Stroke Force		Minimum Height		Overall Height	
	mm	in	N	lb _f	N	lb _f	mm	in	mm	in
							±0.25mm	± 0.010 in		
2-DAY										
TNK-400X.50	12.7	0.50	3940	885	6699	1506	63.5	2.50	76.2	3.0
TNK-400X.75	19.0	0.75			6708	1508	69.9	2.75	88.9	3.5
TNK-400X1.00	25.4	1.00			6717	1510	76.2	3.00	101.6	4.0
TNK-400X1.50	38.1	1.50			6726	1512	88.9	3.50	127.0	5.0
TNK-400X2.00	50.8	2.00			6730	1513	101.6	4.00	152.4	6.0

Talk to your HYSON sales representatives today and discover the exceptional value and convenience that HYSON Tanker products can add to your stamping operations.

The logo features the word "HYSON" in a large, bold, black sans-serif font. A blue horizontal bar is positioned above the letters, with a white rectangular box above that. The letter 'Y' is uniquely styled with a blue outline and a white fill. Below "HYSON" is the text "Metal Forming Solutions™" in a smaller, black sans-serif font.

HYSON
Metal Forming Solutions™

www.HysonSolutions.com
E-mail: Orders@HysonSolutions.com

U.S.A. Headquarters • 10367 Brecksville Road • Brecksville, OH 44141 USA • Tel: 800-876-4976, 440-526-5900

©HYSON 2019
TANKER PREFERRED