



OTAI (HK) INT'L LIMITED
DONGGUAN OTAI SPECIAL STEEL LTD

Address: Unit S 2803A WU CHUNG HOUSE NO.213 QUEENS ROAD EAST WANCHAI HK
Tel: +86 769 2319 0193 Fax: +86 769 8870 5839 Website: www.otasteel.com

4140/42CrMo4 Plate
Stock List

Date: 2020/8/11

Grade	Shape	Thickness	Width	Length	Pieces	KGS	Remark
4140/42CrMo4	Plate	4	1260	3000	5	1186.92	
4140/42CrMo4	Plate	6	1260	3000	6	1780.38	
4140/42CrMo4	Plate	8	1260	3000	20	2373.84	
4140/42CrMo4	Plate	10	1260	3000	5	2967.3	
4140/42CrMo4	Plate	12	2240	2500	1	527.52	
4140/42CrMo4	Plate	12	2250	3490	1	739.71	
4140/42CrMo4	Plate	12	2250	3490	1	739.71	
4140/42CrMo4	Plate	12	2300	5540	1	1200.3	
4140/42CrMo4	Plate	12	2360	10750	1	2389.85	
4140/42CrMo4	Plate	12	2360	9900	1	2200.89	
4140/42CrMo4	Plate	12	2330	4540	1	996.47	
4140/42CrMo4	Plate	13	2250	7640	1	1754.24	
4140/42CrMo4	Plate	14	2240	4565	1	1123.79	
4140/42CrMo4	Plate	14	2240	5010	1	1233.34	
4140/42CrMo4	Plate	14	2240	5060	1	1245.65	
4140/42CrMo4	Plate	14	2290	3600	1	906.02	
4140/42CrMo4	Plate	14	2240	4550	1	1120.1	
4140/42CrMo4	Plate	14	2240	2070	1	509.58	
4140/42CrMo4	Plate	14	2270	4100	1	1022.84	
4140/42CrMo4	Plate	14	2290	1450	1	364.92	
4140/42CrMo4	Plate	16	2290	5185	1	1491.33	
4140/42CrMo4	Plate	16	2300	4445	1	1284.07	
4140/42CrMo4	Plate	16	2300	4455	1	1286.96	
4140/42CrMo4	Plate	16	2260	1660	1	471.2	
4140/42CrMo4	Plate	16	2300	2920	1	843.53	
4140/42CrMo4	Plate	16	2260	1830	1	519.46	
4140/42CrMo4	Plate	16	2200	10600	1	2928.99	
4140/42CrMo4	Plate	16	2200	9600	1	2652.67	
4140/42CrMo4	Plate	16	2240	1300	1	365.75	
4140/42CrMo4	Plate	16	2260	3750	1	1064.46	
4140/42CrMo4	Plate	18	2250	4410	1	1402.05	
4140/42CrMo4	Plate	18	2250	9540	1	3030	
4140/42CrMo4	Plate	18	2250	3000	1	953.78	
4140/42CrMo4	Plate	18	2200	700	1	217.6	
4140/42CrMo4	Plate	19	2240	8890	1	2970.11	
4140/42CrMo4	Plate	19	2250	8960	1	3006.86	
4140/42CrMo4	Plate	19	2240	4330	1	1446.64	
4140/42CrMo4	Plate	20	2250	4600	1	1624.95	
4140/42CrMo4	Plate	20	2200	10400	1	3592.16	
4140/42CrMo4	Plate	20	2230	6860	1	2401.75	
4140/42CrMo4	Plate	20	2230	7220	1	2527.79	
4140/42CrMo4	Plate	20	2270	1240	1	441.92	
4140/42CrMo4	Plate	20	2250	3950	1	1395.34	
4140/42CrMo4	Plate	20	2280	2820	1	1009.45	
4140/42CrMo4	Plate	20	2240	3860	1	1357.48	
4140/42CrMo4	Plate	20	2230	3210	1	1123.85	
4140/42CrMo4	Plate	20	2230	1050	1	367.62	
4140/42CrMo4	Plate	22	2265	10400	1	4068.12	
4140/42CrMo4	Plate	22	2240	5700	1	2205.03	
4140/42CrMo4	Plate	22	2250	6020	1	2339.22	
4140/42CrMo4	Plate	22	2240	6800	1	2630.57	
4140/42CrMo4	Plate	22	2240	5700	1	2205.03	
4140/42CrMo4	Plate	25	2270	4450	1	1982.42	
4140/42CrMo4	Plate	25	2270	4420	1	1969.06	
4140/42CrMo4	Plate	25	2250	3210	1	1417.42	

4140/42CrMo4	Plate	25	2260	4540	1	2013.6	
4140/42CrMo4	Plate	25	2260	4550	1	2018.04	
4140/42CrMo4	Plate	25	2250	1680	1	741.83	
4140/42CrMo4	Plate	25	2250	650	1	287.02	
4140/42CrMo4	Plate	25	2250	600	1	264.94	
4140/42CrMo4	Plate	25	2240	6020	1	2646.39	
4140/42CrMo4	Plate	25	2250	9700	1	4283.16	
4140/42CrMo4	Plate	28	2250	8700	1	4302.58	
4140/42CrMo4	Plate	28	2230	4920	1	2411.56	
4140/42CrMo4	Plate	28	2230	5160	1	2529.19	
4140/42CrMo4	Plate	28	2240	5015	1	2469.15	
4140/42CrMo4	Plate	28	2240	5180	1	2550.38	
4140/42CrMo4	Plate	30	2260	4955	1	2637.2	
4140/42CrMo4	Plate	30	2260	5670	1	3017.74	
4140/42CrMo4	Plate	30	2260	5195	1	2764.93	
4140/42CrMo4	Plate	30	2260	5615	1	2988.47	
4140/42CrMo4	Plate	30	2200	8000	1	4144.8	
4140/42CrMo4	Plate	30	2230	5010	1	2631.08	
4140/42CrMo4	Plate	30	2230	4780	1	2510.29	
4140/42CrMo4	Plate	30	2250	8120	1	4302.58	
4140/42CrMo4	Plate	30	2260	500	1	266.12	
4140/42CrMo4	Plate	30	2255	2430	1	1290.46	
4140/42CrMo4	Plate	30	2260	2810	1	1495.57	
4140/42CrMo4	Plate	30	2240	4600	1	2426.59	
4140/42CrMo4	Plate	31	2240	7800	1	4251.81	
4140/42CrMo4	Plate	32	2260	5360	1	3042.94	
4140/42CrMo4	Plate	32	2250	5360	1	3029.47	
4140/42CrMo4	Plate	32	2255	1230	1	696.74	
4140/42CrMo4	Plate	32	2260	2420	1	1373.86	
4140/42CrMo4	Plate	32	2240	1940	1	1091.61	
4140/42CrMo4	Plate	35	2255	6880	1	4262.58	
4140/42CrMo4	Plate	35	2250	5050	1	3121.85	
4140/42CrMo4	Plate	35	2240	1120	1	689.29	
4140/42CrMo4	Plate	35	2198	5100	1	3079.89	
4140/42CrMo4	Plate	35	2199	5600	1	3383.38	
4140/42CrMo4	Plate	35	2230	5340	1	3271.78	
4140/42CrMo4	Plate	35	2235	5700	1	3500.18	
4140/42CrMo4	Plate	35	2200	4400	1	2659.58	
4140/42CrMo4	Plate	35	2240	11100	1	6831.38	
4140/42CrMo4	Plate	35	2250	7100	1	4389.13	
4140/42CrMo4	Plate	35	2250	2150	1	1329.1	
4140/42CrMo4	Plate	38	2260	3900	1	2629.22	
4140/42CrMo4	Plate	39	2250	6530	1	4498.11	
4140/42CrMo4	Plate	40	2250	1460	1	1031.49	
4140/42CrMo4	Plate	41	2240	11000	1	7930.38	
4140/42CrMo4	Plate	41	2310	10700	1	7955.17	
4140/42CrMo4	Plate	41	2290	1170	1	862.33	
4140/42CrMo4	Plate	41	2280	1170	1	858.57	
4140/42CrMo4	Plate	41	2260	11050	1	8037.56	
4140/42CrMo4	Plate	41	2250	6610	1	467	
4140/42CrMo4	Plate	41	2250	7220	1	5228.45	
4140/42CrMo4	Plate	41	2270	3090	1	2257.55	
4140/42CrMo4	Plate	45	2200	4200	1	3264.03	
4140/42CrMo4	Plate	45	2260	680	1	542.87	
4140/42CrMo4	Plate	45	2240	11600	1	9178.85	
4140/42CrMo4	Plate	45	2240	6780	1	5364.88	
4140/42CrMo4	Plate	45	2230	7830	1	6168.06	
4140/42CrMo4	Plate	45	2260	1120	1	894.15	
4140/42CrMo4	Plate	45	2230	5500	1	4332.61	
4140/42CrMo4	Plate	45	2240	5100	1	4035.53	
4140/42CrMo4	Plate	45.7	2260	11200	1	9080.55	
4140/42CrMo4	Plate	46	2250	2760	1	2242.43	
4140/42CrMo4	Plate	46	2250	2710	1	2201.81	
4140/42CrMo4	Plate	46	2240	6020	1	4869.36	
4140/42CrMo4	Plate	46	2240	6110	1	4942.16	
4140/42CrMo4	Plate	46	2240	6125	1	4954.29	
4140/42CrMo4	Plate	50	2200	3900	1	3367.65	
4140/42CrMo4	Plate	50	2235	2520	1	2210.64	

4140/42CrMo4	Plate	50	2270	10500	1	9355.24	
4140/42CrMo4	Plate	50	2250	1970	1	1739.76	
4140/42CrMo4	Plate	51	2250	6270	1	5647.94	
4140/42CrMo4	Plate	51	2240	5610	1	5030.96	
4140/42CrMo4	Plate	51	2240	6220	1	5578	
4140/42CrMo4	Plate	51	2250	6220	1	5602.9	
4140/42CrMo4	Plate	55	2240	550	1	531.92	
4140/42CrMo4	Plate	55	2240	1700	1	1644.1	
4140/42CrMo4	Plate	55	2250	9900	1	9617.23	
4140/42CrMo4	Plate	55	2200	5700	1	5414.15	
4140/42CrMo4	Plate	55	2300	5810	1	5769.48	
4140/42CrMo4	Plate	56	2240	6520	1	6420.27	
4140/42CrMo4	Plate	56	2235	6710	1	6592.62	
4140/42CrMo4	Plate	56	2235	7220	1	7093.69	
4140/42CrMo4	Plate	60	2250	2210	1	2342.05	
4140/42CrMo4	Plate	60	2270	9000	1	9622.53	
4140/42CrMo4	Plate	60	2240	3320	1	3502.73	
4140/42CrMo4	Plate	60	2250	5300	1	5616.68	
4140/42CrMo4	Plate	60	2245	4240	1	4483.35	
4140/42CrMo4	Plate	61	2245	6720	1	7224.12	
4140/42CrMo4	Plate	61	2240	5950	1	6382.11	
4140/42CrMo4	Plate	65	2270	7500	1	8687.01	
4140/42CrMo4	Plate	65	2240	4610	1	5269.05	
4140/42CrMo4	Plate	65	2240	4820	1	5509.07	
4140/42CrMo4	Plate	65	2230	5120	1	5825.83	
4140/42CrMo4	Plate	65	2240	6790	1	7760.7	
4140/42CrMo4	Plate	65	2240	2490	1	2845.97	
4140/42CrMo4	Plate	65	2220	1300	1	1472.58	
4140/42CrMo4	Plate	70	2250	5510	1	6812.43	
4140/42CrMo4	Plate	70	2240	4160	1	5120.46	
4140/42CrMo4	Plate	70	2235	1030	1	1264.98	
4140/42CrMo4	Plate	70	2230	500	1	612.69	
4140/42CrMo4	Plate	70	2212	6020	1	7317.27	
4140/42CrMo4	Plate	70	2230	6145	1	7529.99	
4140/42CrMo4	Plate	70	2230	5695	1	6978.57	
4140/42CrMo4	Plate	70	2211	4430	1	5382.2	
4140/42CrMo4	Plate	70	2250	3480	1	4302.58	
4140/42CrMo4	Plate	71	2260	6450	1	8124.49	
4140/42CrMo4	Plate	71	2260	6450	1	8124.49	
4140/42CrMo4	Plate	71	2270	6445	1	8154.11	
4140/42CrMo4	Plate	75	2250	3770	1	4994.07	
4140/42CrMo4	Plate	75	2200	7400	1	9584.85	
4140/42CrMo4	Plate	75	2200	7400	1	9584.85	
4140/42CrMo4	Plate	75	2250	5600	1	7418.25	
4140/42CrMo4	Plate	75	2250	5700	1	7550.72	
4140/42CrMo4	Plate	75	2160	7700	1	9792.09	
4140/42CrMo4	Plate	80	1810	3220	1	3660.11	
4140/42CrMo4	Plate	80	2240	3040	1	4276.43	
4140/42CrMo4	Plate	80	2250	1230	1	1737.99	
4140/42CrMo4	Plate	80	2230	7100	1	9943.12	
4140/42CrMo4	Plate	80	2230	2410	1	3375.06	
4140/42CrMo4	Plate	81	2235	6920	1	9834.18	
4140/42CrMo4	Plate	81	2230	6230	1	8833.8	
4140/42CrMo4	Plate	85	2240	3040	1	4543.71	
4140/42CrMo4	Plate	85	2230	540	1	803.5	
4140/42CrMo4	Plate	85	2200	6000	1	8807.7	
4140/42CrMo4	Plate	85	2250	2400	1	3603.15	
4140/42CrMo4	Plate	85	2240	6835	1	10215.86	
4140/42CrMo4	Plate	90	2200	5600	1	8704.08	
4140/42CrMo4	Plate	90	2260	2660	1	4247.2	
4140/42CrMo4	Plate	95	2250	5300	1	8893.07	
4140/42CrMo4	Plate	95	2240	7470	1	12478.49	
4140/42CrMo4	Plate	100	2250	570	1	1006.76	
4140/42CrMo4	Plate	100	2230	6790	1	11886.24	
4140/42CrMo4	Plate	100	2235	5120	1	8982.91	
4140/42CrMo4	Plate	102	2270	4050	1	7361.24	
4140/42CrMo4	Plate	110	2240	4920	1	9516.46	
4140/42CrMo4	Plate	110	2240	4950	1	9574.49	

4140/42CrMo4	Plate	110	2200	4500	1	8548.65	
4140/42CrMo4	Plate	110	2230	6840	1	13171.14	
4140/42CrMo4	Plate	120	2235	1995	1	4200.21	
4140/42CrMo4	Plate	120	2270	4200	1	8981.03	
4140/42CrMo4	Plate	120	2270	700	1	1496.84	
4140/42CrMo4	Plate	130	2220	3400	1	7702.73	
4140/42CrMo4	Plate	140	2330	1900	1	4865.27	
4140/42CrMo4	Plate	150	2320	4190	1	11446.24	
4140/42CrMo4	Plate	155	2260	600	1	1649.91	
4140/42CrMo4	Plate	160	2330	4100	1	11998.57	
4140/42CrMo4	Plate	160	2330	1350	1	3950.75	
4140/42CrMo4	Plate	165	1310	1230	1	2087.04	
4140/42CrMo4	Plate	170	2310	5500	1	16954.82	
4140/42CrMo4	Plate	180	2310	4180	1	13643.65	
4140/42CrMo4	Plate	180	2320	4200	1	13768.27	
4140/42CrMo4	Plate	200	800	4770	1	6400	

4140/42CrMo4	Plate	220	800	4980	1	7210	
4140/42CrMo4	Plate	250	800	4470	1	7200	
4140/42CrMo4	Plate	300	800	4420	1	8670	
TOTAL					242	880843.75	





Dongguan Otai Special Steel Ltd.

东莞市奥泰特殊钢材有限公司

Inspection Certificate

产品质量证明书

钢号 Steel Grade	出口批号 Export No.:	热处理炉号 Heat Treatment Lot	执行标准 Specification	交货状态 Condition of delivery	质保书编号 Sheet No.	合同号 Order No.
4140/42CrMo4	/	/	DIN	Black Surface	-	-

序号 No.	炉号 Heat No.	规格 Size	状态 Condition	支数 Pieces	重量 Weight (Ton)	化学成分 / Chemical Composition																
						C (%)	Si (%)	P (%)	S (%)	Mn (%)	Cr (%)	Mo (%)	-	-	-	-	-	-	-	-		
1	OT-01	26x2235x4045	Q+T	1	1.890	0.41	0.23	0.01	0.004	0.9	0.984	0.21	-	-	-	-	-	-	-	-	-	-
2	OT-02	40x2229x4045	Q+T	1	2.875	0.42	0.21	0.011	0.004	0.9	0.993	0.223	-	-	-	-	-	-	-	-	-	-
3	OT-03	32x2230x4044	Q+T	1	2.285	0.40	0.18	0.009	0.001	0.9	0.983	0.212	-	-	-	-	-	-	-	-	-	-
4	OT-04	26x2240x4048	hot rolled	1	1.890	0.41	0.27	0.014	0.003	0.91	0.994	0.212	-	-	-	-	-	-	-	-	-	-
5	OT-05	32x2225x4048	hot rolled	1	2.305	0.40	0.26	0.014	0.003	0.85	0.941	0.212	-	-	-	-	-	-	-	-	-	-
6	OT-04	26x2240x4012	hot rolled	1	1.875	0.41	0.27	0.014	0.003	0.91	0.994	0.212	-	-	-	-	-	-	-	-	-	-
7	OT-06	40x2203x4050	annealed	1	2.900	0.40	0.26	0.014	0.003	0.85	0.941	0.212	-	-	-	-	-	-	-	-	-	-
8	OT-07	65x2203x2100	annealed	1	2.425	0.40	0.29	0.015	0.002	0.9	0.97	0.2	-	-	-	-	-	-	-	-	-	-
9	OT-08	130x2225x2050	annealed	1	4.760	0.40	0.28	0.015	0.003	0.9	0.96	0.2	-	-	-	-	-	-	-	-	-	-
TOTAL				9	23.205																	

序号 No.	热顶锻 Forging Test	一般疏松 Scatter-ed porosit Grade	中心疏松 Center Unsound- ness Grade	偏析 Segregat ion Grade	中心偏析 Center Segregation Grade	超声波 检测 Ultrasoni c Test	非金属夹杂物 / Nonmetallic Inclusions								DS	脱碳层 Decarb	晶粒度 Grain Size Grade	抗拉强度 Tensile Strength Rm (N/mm2)	屈服强度 Yield Strength Rel (N/mm2)	伸长率 Elongation A (%)	收缩率 Reducti on of Area Z	冲击功 Impact Energy J (%)	硬度 Hardness (HRC)
							A		B		C		D										
							T	H	T	H	T	H	T	H									
1	-	-	-	-	-	Class C/c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	
2	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
3	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
4	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

本产品已按上述要求进行制造和检验,其结果符合要求,特此证明。
 We hereby certify that material described herein has manufactured and tested with satisfactory results in accordance with the requirements of the above material SPEC.

签发单位 (盖章)
日期: 2020-4-11

质检科 Quality Control Dept 电话Tel: 769-88705839 FAX: 769-88705839 Inspector: _____
 厂址Add: 广东省东莞市高埗镇洗沙3坊 NO.3 XianSha,DongGuan City. GuangDong Province, China