

编号	内孔	内孔公差	外径	外径公差	高度	高度公差	齿数	材质	油品	备注
4-102-2	2.3	+0.015+0.010	9	+0.085+0.065	3	+/-0.05	12	FC-10	MOBIL 1#	
4-104-3	2.3	+0.014+0.010	9	+0.02 [^] +0	3	+/-0.05	12	FC-10	MOBIL 1#	
4-104-4	2.3	+0.015+0.010	9	+0.02 [^] +0	3	+/-0.05	12	H-04	MOBIL 1#	
4-104-6	2.3	+0.012 [^] +0.008	9	+0.02 [^] +0	3	+/-0.05	12	FC-10	#626	
4-104-7	2.3	+0.012 [^] +0.008	9	+0.02 [^] +0	3	+/-0.05	12	H-04	#685-M	
4-104-8	2.3	+0.008 [^] +0.003	9	+0.02 [^] +0	3	+/-0.05	12	H-04	MOBIL 1#	
4-104-9	2.3	+0.015+0.010	9	+0.02+0	3	+/-0.05	12	H-11	MOBIL 1#	
4-105	2.3	+0.010 [^] +0.005	9	+0.07 [^] +0.05	3	+/-0.05	12	F-01	C68	
4-105-2	2.3	+0.007 [^] +0.003	9	+0.07 [^] +0.05	3	+/-0.05	12	FC-10	MOBIL 1#	
4-105-3	2.3	+0.006 [^] +0.002	9	+0.02 [^] +0	3	+0 [^] -0.1	12	H-02	PM-350	
4-107	2	+0.010 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-2	947P	
4-107-2	2	+0.012 [^] +0.008	5.4	+0.04 [^] +0.02	1.9	+/-0.05	3	QMP-2	947P	
4-107-2A	2	+0.010 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	H-02	OIL 947	
4-107-2T	2	+0.012 [^] +0.009	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-2	947P	
4-107-4	2	+0.006 [^] +0.002	5.4	+0.04 [^] +0.02	1.9	+/-0.05	3	QMP-2	C68	
4-107-5	2	+0.011 [^] +0.008	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	FC-06A	947P	
4-107-6	2	+0.010 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	AC15	ST#330	
4-107-7	2	+0.012 [^] +0.008	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	AC15	ST#330	
4-107A	2	+0.010 [^] +0.007	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-1	947P	
4-107H-3	2	+0.009 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	H-02	OIL947	
4-107H-4	2	+0.005 [^] +0.001	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	H-02	OIL 947	
4-107T	2	+0.010 [^] +0.007	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-2	947P	
4-108-2	2.3	+0.015+0.010	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-06A	MOBIL 1#	
4-108-3	2.3	+0.015+0.010	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-06A	PM-180	
4-108-4	2.3	+0.015+0.010	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-06A	G-26X	
4-108-5	2.3	+0.015+0.010	9	+0.085+0.065	3	+/-0.05	12	FC-06A	MOBIL 1#	
4-108-6	2.3	+0.022+0.015	9	+0.085+0.065	3	+/-0.05	12	FC-06A	WS-P25	
4-109	2	+0.011 [~] +0.008	5.4	+0.060 [^] +0.042	0.85	+/-0.05	8	QMP-1	624	

4-109-2	2	+0.012 [^] +0.008	5.4	+0.060 [^] +0.042	0.85	+--0.05	8	QMP-1	947	
4-110-3	2.3	+0.010 [^] +0.005	9	+0.06 [^] +0.04	3	+--0.03	12	F-40	630	
4-110-5	2.3	+0.010 [^] +0.005	9	+0.06 [^] +0.04	3	+--0.03	12	QMP-1	MOBIL 1#	
4-110-6	2.3	+0.010 [^] +0.005	9	+0.07+0.05	3	+--0.05	12	H-11	MOBIL 1#	
4-110-7	2.3	+0.010+0.006	9	+0.06 [^] +0.04	3	+--0.05	12	F-01	WS-P40	
4-110-8	2.3	+0.012+0.008	9	+0.06 [^] +0.04	3	+--0.05	12	F-01	WS-P40	
4-111	2	+0.001 [~] +0.005	5.4	+0.070 [^] +0.045	0.9	+--0.05	8	新Q1X	947P	
4-111-2	2	+0.004 [^] +0	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	QMP-1	947P	
4-111-3	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	QMP-1	947P	
4-111-4	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.9	+--0.04	8	FC-06A	OIL 947	
4-113	2	+0.013 [^] +0.008	5.4	+0.04 [^] +0.03	1.9	+--0.03	3	QMP-1	C32	
4-114	2	+0.011 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+--0.03	3	QMP-2	ST#232	
4-115-3	2.3	+0.009 [^] +0.004	9	+0.085 [^] +0.075	3	+--0.05	12	H-04	#685-M	
4-115-4	2.3	+0.008 [^] +0.004	9	+0.085 [^] +0.065	3	+--0.05	12	H-04	#685-M	
4-115-5	2.3	+0.013 [^] +0.008	9	+0.08 [^] +0.06	3	+--0.05	12	F-01	F-78	
4-115-6	2.3	+0.013 [^] +0.008	9	+0.073 [^] +0.057	3	+--0.05	12	F-01	#626	
4-115-7	2.3	+0.013 [^] +0.008	9	+0.073 [^] +0.057	3	+--0.05	12	F-01	G-26X	
4-115-8	2.3	+0.013 [^] +0.008	9	+0.08 [^] +0.06	3	+--0.05	12	F-01	G-26	
4-115-9	2.3	+0.020+0.015	9	+0.073+0.057	3	+--0.05	12	H-11	WS-T33	
4-116	2.3	+0.023 [^] +0.018	9	+0.073 [^] +0.057	3	+--0.05	12	F-01	626	
4-116-2	2.3	+0.009+0.005	9	+0.073+0.057	3	+--0.05	12	F-01	#626	
4-116-3	2.3	+0.020+0.015	9	+0.073+0.057	3	+--0.05	12	F-01	WS-T33	
4-117	2	+0.013 [^] +0.008	5.4	+0.06 [^] +0.05	1.9	+--0.03	3	QMP-1	C32	
4-118	2	+0.009 [^] +0.005	5.4	+0.06 [^] +0.04	1.9	+--0.05	3	QMP-2	#624	
4-118-2	2	+0.009 [^] +0.005	5.4	+0.062 [^] +0.053	1.9	+--0.05	3	QMP-2	OIL947	
4-118-2H	2	+0.009 [^] +0.005	5.4	+0.060 [^] +0.045	1.9	+--0.05	3	H-02	OIL 947	
4-118-3	2	+0.010 [^] +0.008	5.4	+0.062 [^] +0.053	1.9	+--0.05	3	QMP-1	OIL 947	
4-119	2	+0.005 [~] +0.001	5	+0.03 [^] +0.01	2	+--0.05	3	FCU30W	ST#330	
4-120	2	+0.008 [^] +0.004	5.5	+0.03+0.02	1.8	+0.08 [~] +0	3	QMP-1	#465	

4-120-3	2	+0.012 [^] +0.006	5.5	+0.035+0.020	1.8	+--0.03	3	QMP-1	MOBIL 1#	
4-121	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4.5	+--0.05	12	F-40	M1#	
4-121-2	3.17	+0.022 [^] +0.017	12	+0.02 [^] +0	4.5	+--0.05	12	FC-06A	MOBIL 1#	
4-121-3	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4.5	+--0.05	12	FCU30W	MOBIL 1#	
4-121-4	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.05	12	FCU30W	MOBIL 1#	
4-122	3.17	+0.013 [^] +0.008	8.7	+0.075 [^] +0.060	3.5	+--0.05	12	F-200S	#626	
4-123	3.17	+0.013 [^] +0.008	12	+0.025 [^] +0.010	4	+--0.05	12	F-200S	626	
4-123-2	3.17	+0.016 [^] +0.011	12	+0.02+0	4	+--0.05	12	H-11	#626	
4-123-3	3.17	+0.019 [^] +0.014	12	+0.020 [^] +0.005	4	+--0.05	12	H-11	#626	
4-123-4	3.17	+0.014 [^] +0.010	12	+0.02 [^] +0	4	+--0.05	12	QMP-1	#626	
4-123-5	3.17	+0.016 [^] +0.011	12	+0.05 [^] +0.03	4	+--0.05	12	F-01	#626	
4-123-6	3.17	+0.020 [^] +0.016	12	+0.02 [^] +0	4	+--0.05	12	H-11	#626	
4-123-7	3.17	+0.009 [^] +0.005	12	+0.02 [^] +0	4	+--0.05	12	QMP-1	#626	
4-123-8	3.17	+0.013 [^] +0.008	12	+0.02+0	4	+--0.05	12	FC-06A	MOBIL 1#	
4-123-9	3.17	+0.022 [^] +0.017	12	+0.02 [^] +0	4	+--0.05	12	F-01	WS-P40	
4-124	3.17	+0.022 [^] +0.017	12	+0.02 [^] +0	4	+--0.05	12	F-200S	#626	
4-124-2	3.17	+0.022 [^] +0.017	12	+0.02+0	4	+--0.05	12	FC-06A	T68	
4-124-3	3.17	+0.013 [^] +0.008	12	+0.020 [^] +0.005	4	+--0.05	12	H-11	OIL 947	
4-124-6	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4	+--0.05	12	F-200S	MOBIL 1#	
4-124-7	3.17	+0.017 [^] +0.013	12	+0.06 [^] +0.02	4	+--0.05	12	FCU30W	MOBIL 1#	
4-124-8	3.17	+0.018 [^] +0.013	12	+--0.01	4	+--0.05	12	F-200S	MOBIL 1#	
4-124-9	3.17	+0.015 [^] +0.010	12	+--0.01	4	+--0.05	12	FC-06A	MOBIL 1#	
4-125	5	+0.012+0.005	13.5	+0.03 [^] +0	4.8	+--0.05	12	F-200S	626	
4-125-2	5	+0.013+0.008	13.5	+0.03 [^] +0	4.8	+--0.05	12	F-200S	626	
4-125-3	5	+0.013+0.008	13.5	+0.03 [^] +0	4.8	+--0.05	12	FCU30W	626	
4-125-4	5	+0.018+0.013	13.5	+0.03+0	4.8	+--0.05	12	F-01	#626	
4-125-5	5	+0.013+0.008	13.5	+0.03+0	4.8	+--0.05	12	F-01	#626	
4-127-2	4	+0.011 [~] +0.006	10	+0.01 [~] +0	5	+--0.05	20	FCU30W	630	
4-128H	2	+0.009 [^] +0.006	5.4	+0.04 [^] +0.02	1.5	+0 [^] -0.1	3	H-02	OIL 947	

4-128H-2	2	+0.008 [^] +0.005	5.4	+0.04 [^] +0.02	1.5	+0 ^{^-} -0.1	3	H-02	OIL 947	
4-129	2.3	+0.010 [^] +0.005	9	+0.090 [^] +0.075	3	+ ⁻ 0.05	12	F-01	626	
4-129-2	2.3	+0.013 [^] +0.009	9	+0.095 [^] +0.075	3	+ ⁻ 0.05	12	FCU30W	MOBIL 1#	
4-130	2	+0.015 [^] +0.010	5.4	+0.04 [^] +0.02	1.9	+ ⁻ 0.05	3	QMP-3	ST1#	
4-131	2	+0.011 [^] +0.006	5.4	+0.04 [^] +0.02	1.9	+ ⁻ 0.05		QMP-2	947P	
4-132	5	+0.016+0.010	13.5	+0.03 [^] +0	4.5	+ ⁻ 0.05	12	F-01	626	
4-132-2	5	+0.015+0.010	13.5	+0.03 [^] +0.01	4.5	+ ⁻ 0.05	12	F-01	BL-1	
4-132-3	5	+0.020+0.015	13.5	+0.03+0.01	4.5	+ ⁻ 0.05	12	F-01	BL-1	
4-132-4	5	+0.021+0.016	13.5	+0.03 [^] +0.01	4.5	+ ⁻ 0.05	12	F-01	WS-T36	
4-132-5	5	+0.012 [^] +0.008	13.4	+0.04+0.02	4.5	+ ⁻ 0.05	12	FC-06A	G-26	
4-133	2	+0.010 [^] +0.005	5.4	+0.04 [^] +0.03	1.8	+ ⁻ 0.05	3	QMP-1	ST1#	
4-133-2	2	+0.014 [^] +0.010	5.4	+0.04 [^] +0.02	1.8	+ ⁻ 0.06	3	F-01	626	
4-133-3	2	+0.013 [^] +0.009	5.4	+0.04 [^] +0.02	1.8	+ ⁻ 0.05	3	FC-06A	T68	
4-133-4	2	+0.015 [^] +0.011	5.4	+0.04 [^] +0.02	1.8	+ ⁻ 0.05	3	FC-06A	T68	
4-133-5	2	+0.004 [^] +0	5.4	+0.04 [^] +0.03	1.8	+ ⁻ 0.05	3	H-11	ST#330	
4-134-2	3.17	+0.020 [^] +0.015	12	+0.02 [^] +0	3.5	+ ⁻ 0.05	12	FCU30W	#685X	
4-135	1.5	+0.012 [~] +0.008	5.4	+0.04 [^] +0.02	1.6	+ ⁻ 0.02		QMP-1	626	
4-137	2.3	+0.012 [^] +0.008	9	+0.085 [^] +0.065	3	+ ⁻ 0.03	12	F-01	#626	
4-139	5	+0.012 [~] +0.005	16	+0.069 [~] +0.041	4.8	+ ⁻ 0.05	12	F-200S	626	
4-139-2	5	+0.013+0.008	16	+0.03+0.01	4.8	+ ⁻ 0.05	12	H-04	#626	
4-140	2.3	+0.005 [^] +0	9	+0.05 [^] +0	3	+0 [~] -0.1	12	F-01	626	
4-141-2	2.3	+0.012 [^] +0.008	9	+0.08 [^] +0.07	3	+ ⁻ 0.05	12	H-09	M1#	
4-141-3	2.3	+0.012 [^] +0.007	9	+0.08 [^] +0.07	3	+ ⁻ 0.1	12	C-02N	ST#68B	
4-141-4	2.3	+0.013 [^] +0.009	9	+0.08 [^] +0.07	3	+ ⁻ 0.1	12	C-02N	ST#68B	
4-142-2	2	+0.008 [^] +0.005	5.4	+0.035 [^] +0.025	1.9	+ ⁻ 0.05	3	QMP-2	ST#81B	
4-142-3	2	+0.008 [^] +0.005	5.4	+0.035 [^] +0.025	1.9	+ ⁻ 0.05	3	FCU30W	MOBIL 1#	
4-143	2.3	+0.015+0.010	9	+0.085 [^] +0.065	3	+ ⁻ 0.05	12	F-01	947P	
4-144	2.3	+0.014+0.010	9	+0.05 [^] +0.03	3	+ ⁻ 0.05	12	F-40	948P	
4-144-2	2.3	+0.015+0.011	9	+0.05 [^] +0.04	3	+ ⁻ 0.05		F-40	948P	

4-145	2	+0.013 [^] +0.008	5.5	+0.06+0.05	1.8	+--0.05		F-40	SP#46	
4-145A	2	+0.013 [^] +0.008	5.5	+0.06+0.05	1.8	+--0.05	3	QMP-1	F-32	
4-146	2	+0.009 [~] +0.005	5.4	+0.04 [^] +0.02	2.1	+--0.05	3	QMP-1	F-32	
4-147	4	+0.015 [^] +0.010	12	+0.03 [~] +0.01	4	+--0.05	12	F-200S	#626	
4-147-2	4	+0.015 [^] +0.010	12	+0.02 [^] +0	4	+--0.05	12	C-01	WS-E13	
4-147-3	4	+0.010+0.006	12	+0.02 [^] +0	4	+--0.05	12	H-11	WS-P24	
4-148	3.17	+0.022 [^] +0.017	12	+0.02 [^] +0	3.5	+--0.05	12	F-200S	#630	
4-149	2	+0.012 [^] +0.007	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	QMP-2	626	
4-150	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.02	2.5	+--0.05	3	QMP-2	MOBIL 1#	
4-150-2	2	+0.005 [^] +0.002	5.4	+0.04 [^] +0.03	2.5	+--0.05	3	H-11	947P	
4-151	2	+0.007 [^] +0.002	5.5	+0.030+0.025	1.8	+0.03 [~] -0.01	3	QMP-1	#626	
4-152	2	+0.006 [~] +0.002	5	+0.030 [^] +0.025	2	+0.03 [~] -0.01	3	QMP-1	626	
4-153	2	+0.005 [~] +0.001	5.4	+0.060 [^] +0.042	0.85	+--0.1		QMP-1	T32	
4-153-2	2	+0.004 [~] +0	5.4	+0.060 [^] +0.042	0.85	+--0.1		QMP-1	GF-32	
4-154	2	+0.007 [~] +0.002	5.4	+0.05 [^] +0.04	0.85	+--0.05	8	QMP-1	C32	
4-155	2.3	+0.012 [^] +0.007	9	+0.085 [^] +0.065	3	+--0.03	12	F-01	626	
4-156	3.17	+0.013 [^] +0.008	12	+0.02 [^] +0	4	+--0.05	12	F-200S	626	
4-157	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4.5	+--0.05	12	QMP-1	ST2#	
4-157-2	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4.5	+--0.05	12	H-09	MOBIL 1#	
4-158	3.17	+0.013 [^] +0.008	12	+0.02 [^] +0	4.5	+--0.05	12	QMP-1	ST#2	
4-158-4	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4.5	+--0.05	12	H-04	MOBIL 1#	
4-158-6	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4.5	+--0.05	12	H-11	#626	
4-159	2	+0.004 [~] +0	5.4	+0.040 [^] +0.035	0.9	+--0.05	8	QMP-1	T32	
4-159-2	2	+0.008 [^] +0.004	5.4	+0.040 [^] +0.035	0.9	+--0.05	8	QMP-1	T32	
4-160	3.17	+0.023 [^] +0.017	12	+0.08 [~] +0.05	4	+--0.04	20	F-200S	626	
4-160-2	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4	+--0.05	12	F-200S	#626	
4-160-3	3.17	+0.010 [^] +0.005	12	+0.04 [^] +0.02	4	+--0.05	12	H-11	WS-P40	
4-161-2	3.17	+0.022 [^] +0.017	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	H-04	MOBIL 1#	
4-161-4	3.17	+0.017 [^] +0.012	8.7	+0.08 [^] +0.06	3.5	+--0.1	12	H-09	WS-P25	

4-161-6	3.17	+0.017+0.012	8.7	+0.08 [^] +0.06	3.5	+--0.1	12	H-09	WS-P25	
4-165	5	+0.012 [~] +0.005	16	+0.07 [~] +0.05	4.2	+--0.05	12	F-200S	626	
4-167	3.17	+0.046 [^] +0.040	12	+0.08 [^] +0.05	2.5	+--0.04	12	QMP-1	626	
4-168-2	2.3	+0.007 [^] +0.002	9	+0.06 [^] +0.04	3	+--0.05	12	H-04	#685-M	
4-169-2	1.5	+0.015 [^] +0.010	4	+0.06 [^] +0.05	1.85	+--0.05	24	C-02N	MOBIL 1#	
4-170	3.17	+0.013 [^] +0.009	8.7	+0.075 [^] +0.060	3	+--0.05	12	F-40	MOBIL 1#	
4-170-2	3.17	+0.013+0.009	8.7	+0.075 [^] +0.060	3	+--0.05	12	F20MX	#626	
4-170-5	3.17	+0.013+0.009	8.7	+0.08+0.06	3	+--0.05	12	H-04	#626	
4-170-6	3.17	+0.013+0.009	8.7	+0.08+0.06	3	+--0.05	12	H-11	#626	
4-171	2	+0.012 [~] +0.007	5.4	+0.06 [^] +0.05	0.9	+--0.02		QMP-1	947P	
4-171-4	2	+0.005 [^] +0.001	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	H-11	947P	
4-172	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4.5	+--0.03	12	QMP-1	MOBIL 1#	
4-172-2	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4.5	+--0.03	12	QMP-1	ST#32B	
4-174	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.05	12	QMP-1	#626	老粉
4-174-2	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.03	12	QMP-1	#465	
4-174-4	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.03	12	QMP-1	T500	
4-174-5	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.03	12	H-04	#685M	
4-174-6	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4.5	+--0.05	12	QMP-1	#626	
4-175	4	+0.011 [~] +0.006	10	+0.01 [~] +0	5	+--0.01	20	QMP-1	465#	
4-176	3.17	+0.015 [^] +0.011	8.4	+0.02 [^] +0	4	+--0.03	36	QMP-3	M1#	
4-177	3.17	+0.013 [^] +0.009	8.4	+0.02 [^] +0	4	+--0.05	36	QMP-1	M1#	
4-179	2.8	+0.015 [~] +0	8.7	+0.10 [^] +0.07	3.5	+--0.05		QMP-1	626	
4-180	2.8	+0.015 [~] +0	12	+0.03 [~] +0	4	+--0.05	12	F-200S	626	
4-181-3	2.3	+0.010+0.005	9	+0.06 [^] +0.04	3	+--0.05	12	F-40	GF-68	
4-181-7	2.3	+0.015+0.010	9	+0.06 [^] +0.04	3	+--0.05	12	H-04	#685-M	
4-182	5	+0.012+0.008	13.5	+0 [^] -0.02	4.5	+--0.05	12	F-01	630	
4-184	2	+0.012 [^] +0.007	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	H-09	947P	
4-186	2	+0.005 [~] +0	5.4	+0.06 [^] +0.05	0.9	+--0.02	8	QMP-1	947P	
4-188	1.2	+0.010 [~] +0.005	4	+0.02 [~] +0.01	4.4	+--0.05	3	QMP-1	M1#	

4-189	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4.5	+--0.03	24	F-40	M1#	
4-190-2	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4.5	+--0.03	12	H-04	#685M	
4-191-2	3.17	+0.013 [^] +0.009	8.7	+0.08 [^] +0.06	3	+--0.03	12	H-04	#685M	
4-192	2.3	+0.009 [^] +0.004	9	+0.085 [^] +0.065	3	+--0.03	12	F-40	630	
4-194	2	+0.004 [^] +0	5.4	+0.06 [^] +0.05	1.9	+--0.05	3	QMP-2	624	
4-195-2	5	+0.013+0.008	13.5	+0.015 [^] +0.005	4.5	+--0.05	12	FCU30W	#626	
4-195-3	5	+0.016+0.010	13.5	+0.020 [^] +0.005	4.5	+--0.05	12	FCU30W	MOBIL 1#	
4-195-4	5	+0.013+0.008	13.5	+0.015 [^] +0.005	4.5	+--0.05	12	F-01	G-26	
4-195-5	5	+0.010+0.001	13.5	+0.02 [^] +0	4.5	+--0.05	12	F-01	G-26	
4-195-6	5	+0.013+0.008	13.5	+0.020 [^] +0.005	4.5	+--0.05	12	F-01	MOBIL 1#	
4-195-7	5	+0.010+0.005	13.5	+0.015 [^] +0	4.5	+--0.05	12	H-11	FDA-5	
4-195-8	5	+0.020+0.015	13.5	+0.015 [^] +0	4.5	+--0.05	12	FC-06A	WS-T33	
4-197-2	2.3	+0.011 [^] +0.006	9	+0.085 [^] +0.065	3	+--0.05	12	FCU30W	#685-M	
4-199-4	3.17	+0.016 [^] +0.012	12	+0.02 [^] +0	4	+--0.04	12	H-04	626	
4-199-5	3.17	+0.018+0.014	12	+0.03 [^] +0.01	4	+--0.05	12	FCU30W	MOBIL 1#	
4-200-2	3.17	+0.015 [^] +0.010	12	+--0.01	4	+--0.05	12	FC-06A	T68	
4-202-2	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	H-02	ST#81B	
4-204	2	-0.01 [~] -0.03	5.5	+0.07+0.02	6	+--0.1		C-08	不浸油	
4-205-3	2.3	+0.015+0.010	9	+0.07+0.05	3	+--0.05	12	H-11	MOBIL 1#	
4-205-4	2.3	+0.010+0.006	9	+0.055+0.045	3	+--0.05	12	H-11	MOBIL 1#	
4-205-7	2.3	+0.015+0.010	9	+0.085 [^] +0.075	3	+--0.05	12	H-04	#685-M	
4-205-8	2.3	+0.015+0.010	9	+0.07 [^] +0.05	3	+--0.05	12	FC-06A	MOBIL 1#	
4-205-9	2.3	+0.015+0.010	9	+0.07 [^] +0.05	3	+--0.05	12	FC-06A	BL-1#	
4-206	2	+0.013 [~] +0.008	5.4	+0.03 [^] +0.02	1.6	+--0.03	3	Q3S	ST1#	
4-207	3.17	+0.017 [^] +0.013	8.4	+0.02 [^] +0	4	+--0.03	36	QMP-1	M1#	
4-208	1.5	+0.008 [~] +0.004	5.4	+0.04 [^] +0.03	1.8	+--0.05		QMP-1	624	
4-209	2	+0.007 [~] +0.002	5.4	+0.03 [^] +0.02	1.6	+--0.03	3	QMP-2	#465	
4-210-2	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4	+--0.04	12	F20MX	626	
4-210-5	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	4	+--0.04	12	F20MX	626	

4-210-7	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4	+/-0.04	12	H-09	MOBIL 1#	
4-210-8	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4	+/-0.04	12	H-11	MOBIL 1#	
4-210-9	3.17	+0.017 [^] +0.013	12	+0.02 [^] +0	4	+/-0.05	12	C-01	WS-E13	
4-211-3	5	+0.004+0	13.4	+0.05+0.03	4.5	+/-0.1	20	QMP-2	WS-T33-2	
4-213-2	2.3	+0.008 [^] +0.004	9	+0.055+0.045	3	+/-0.05	12	H-11	#626	
4-213-3	2.3	+0.008 [^] +0.004	9	+0.08+0.06	3	+/-0.05	12	H-11	#626	
4-216	3.17	+0.015 [^] +0.011	8.7	+0.08 [^] +0.06	3	+/-0.05	12	QMP-1	SHC#626	
4-218	5	+0.016+0.010	13.5	+0.03 [^] +0	4.8	+/-0.05	12	F-200S	626	
4-218-2	5	+0.012+0.005	13.5	+0.03 [^] +0	4.8	+/-0.05	12	H-04	626	
4-221-2	5	+0.012+0.008	13.5	+0 [^] -0.02	4.5	+/-0.05	20	QMP-1	947P	
4-221-4	5	+0.018+0.013	13.5	+0-0.02	4.5	+/-0.05	20	H-11	MOBIL 1#	
4-223-4	5	+0.02+0.01	13.5	+0.04 [^] +0.02	4.5	+/-0.05	20	C-02N	MOBIL1#	
4-225-2	3.17	+0.019 [^] +0.014	8.7	+0.05 [^] +0.04	3.5	+/-0.1	12	H-09	947P	
4-225-3	3.17	+0.019 [^] +0.014	8.7	+0.06 [^] +0.05	3.5	+/-0.1	12	H-11	ST#68B	
4-226-2	3.17	+0.012 [^] +0.008	8.7	+0.08 [^] +0.06	3.5	+/-0.05	12	QMP-1	#626	
4-226-3	3.17	+0.012 [^] +0.008	8.7	+0.08 [^] +0.06	3.5	+/-0.05	12	Q3S	-	
4-228	2	+0.004 [~] +0	5.4	+0.060 [^] +0.042	0.85	+/-0.1		QMP-1	OIL947	
4-228-2	2	+0.004 [^] +0	5.4	+0.060 [^] +0.042	0.85	+/-0.1	8	QMP-1	OIL 947	
4-229-2	2.3	+0.010+0.006	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-06A	MOBIL 1#	
4-229-3	2.3	+0.010+0.006	9	+0.05 [^] +0.03	3	+/-0.05	12	FC-06A	MOBIL 1#	
4-229-4	2.3	+0.009 [^] +0.004	9	+0.085 [^] +0.075	3	+/-0.05	12	H-04	#685-M	
4-229-5	2.3	+0.024 [^] +0.019	9	+0.085 [^] +0.075	3	+/-0.05	12	H-04	#685-M	
4-229-6	2.3	+0.013 [^] +0.009	9	+0.075+0.065	3	+/-0.05	12	H-11	MOBIL 1#	
4-229-7	2.3	+0.013 [^] +0.009	9	+0.075+0.065	3	+/-0.05	12	H-11	MOBIL 1#	
4-229-8	2.3	+0.014+0.010	9	+0.055+0.045	3	+/-0.05	12	H-11	MOBIL 1#	
4-229-9	2.3	+0.013 [^] +0.009	9	+0.075 [^] +0.065	3	+/-0.05	12	H-09	MOBIL 1#	
4-231	6.35	+0.010 [~] +0.004	15.87	+0.04 [^] +0.03	5.5	+/-0.05		QMP-1	#626	
4-236	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	2.5	+/-0.1	8	QMP-1	GF-68	
4-237	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.02	1.9	+/-0.05	3	QMP-2	947P	

4-237-2	2	+0.007 [^] +0.003	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	QMP-1	947P	
4-237-3	2	+0.006 [^] +0.002	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	QMP-1	947P	
4-239	2	+0.007 [^] +0.003	5.4	+0.06 [^] +0.04	1.9	+--0.05	3	QMP-2	GF-68	
4-240	3.17	+0.016 [^] +0.010	8.9	+0.02 [^] +0	3.5	+--0.05	12	QMP-1	#626	
4-241	8	+0.010 [~] +0.004	15.74	+0.04 [~] +0.03	5.5	+--0.05		QMP-1	#626	
4-243	5	+0.020+0.015	13.5	+0 [^] -0.02	4.5	+--0.05	12	F-01	WS-T33	
4-243-2	5	+0.013+0.008	13.5	+0 [^] -0.02	4.5	+--0.05	12	F-01	#630	
4-243-3	5	+0.013+0.008	13.5	+0 [^] -0.02	4.5	+--0.05	12	F-01	WS-T33-2	
4-244	2	+0.008 [^] +0.004	5.5	+0.06+0.05	2	+--0.04		QMP-1	626	
4-248	2	+0.006 [^] +0.002	5.4	+0.060 [^] +0.045	0.9	+--0.03	8	QMP-1	947P	
4-248-2	2	+0.006 [^] +0.002	5.4	+0.060 [^] +0.045	0.9	+--0.03	8	QMP-1	947P	
4-248-3	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	FCU30W	947-H	
4-248X	2	+0.006 [^] +0.002	5.4	+0.060 [^] +0.045	0.9	+--0.03	8	QMP-1	947P	
4-250	2	+0.006 [^] +0.002	5.4	+0.060 [^] +0.042	0.85	+--0.05	8	新Q1X	OIL947	
4-251	2	+0.013 [^] +0.009	5.4	+0.04 [^] +0.02	1.9	+--0.05		QMP-1	947P	
4-251-2	2	+0.012 [^] +0.009	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-09	ST#330	
4-251-3	2	+0.014 [^] +0.011	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-09	OIL 947	
4-251-4	2	+0.014+0.010	5.4	+0.035 [^] +0.025	1.9	+--0.05	3	H-11	OIL 947	
4-251-5	2	+0.010 [^] +0.007	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-09	OIL 947	
4-251-6	2	+0.004+0	5.4	+0.035 [^] +0.025	1.9	+--0.05	3	H-11	947P	
4-252-2	2	+0.006 [^] +0.002	5.4	+0.060 [^] +0.042	0.85	+--0.05		QMP-1	OIL947	
4-253	2	+0.009 [^] +0.005	5.4	+0.06 [^] +0.05	0.8	+--0.05	3	QMP-1	947P	
4-254	1.5	+0.016+0.012	4	-0.02-0.03	1.7	+--0.05	3	QMP-1	ST#32B	
4-254-4	1.5	+0.016+0.012	4	+0.04+0.02	1.7	+--0.05	3	C-02N	OIL947	
4-254-5	1.5	+0.017+0.013	4	-0.010-0.025	1.7	+--0.03	3	6226	947P	
4-254-6	1.5	+0.012+0.008	4	-0.01-0.02	1.7	+--0.05	3	H-11	ST#330	
4-254-7	1.5	+0.012+0.008	4	-0.01-0.02	1.7	+--0.05	3	C-02N	ST#330	
4-254-8	1.5	+0.016+0.012	4	+0.03+0.01	1.7	+--0.05	3	F-01	ST#330	
4-254-9	1.5	+0.008+0.004	4	-0.01-0.02	1.7	+--0.05	3	C-02W	WS-P25	

4-255	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.04	0.8	+--0.05		QMP-1	947P	
4-257	5	+0.015+0.009	13.5	+0.03 [^] +0	4.8	+--0.05	12	F-200S	626	
4-258-2	2.3	+0.013 [^] +0.008	9	+0.09 [^] +0.07	3	+--0.05	12	FC-10	ST#7	
4-261	3.17	+0.019 [^] +0.014	12	+0.038 [^] +0.022	3.5	+--0.1	12	QMP-1	#626	
4-262	2	+0.005 [^] +0.001	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	QMP-2	947P	
4-262-2	2	+0.004 [^] +0	5.4	+0.04 [^] +0.02	1.9	+--0.05	3	QMP-2	947P	
4-265-2	3.17	+0.017 [^] +0.013	12	+0.02 [^] +0	4	+--0.05	12	H-04	OIL947	
4-265-3	3.17	+0.018+0.014	12	+0.02 [^] +0	4	+--0.06	12	H-11	MOBIL 1#	
4-265-4	3.17	+0.018+0.014	12	+0.02 [^] +0	4	+--0.04	12	F-01	MOBIL 1#	
4-265-5	3.17	+0.016 [^] +0.012	12	+0.02 [^] +0	4	+--0.04	12	F-200S	MOBIL 1#	
4-265-6	3.17	+0.010 [^] +0.005	12	+0.02 [^] +0	4	+--0.05	12	F-200S	MOBIL 1#	
4-265-7	3.17	+0.018+0.014	12	+0.02 [^] +0	4	+--0.06	12	H-11	G-26	
4-265-8	3.17	+0.020 [^] +0.016	12	+0.02 [^] +0	4	+--0.05	12	F-01	#626	
4-265-9	3.17	+0.016+0.012	12	+0.02 [^] +0	4	+--0.04	12	F-01	#626	
4-266-2	3.17	+0.017 [^] +0.013	8.7	+0.075+0.060	3	+--0.05	12	F-40	MOBIL 1#	
4-267	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	QMP-1	947P	
4-268	2	+0.004 [~] +0	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	QMP-1	947P	
4-270	2	+0.014 [^] +0.010	5.4	+0.04 [^] +0.03	1.9	+--0.05		QMP-2	947P	
4-270-2	2	+0.012 [^] +0.008	5.4	+0.04 [^] +0.03	1.9	+--0.05		QMP-2	947P	
4-271-2	3.17	+0.022 [^] +0.018	12	+0.02 [^] +0	4	+--0.05	12	FC-10	M1#	
4-271-3	3.17	+0.019 [^] +0.015	12	+0.02 [^] +0	4	+--0.05	12	FC-10	M1#	
4-271-4	3.17	+0.019 [^] +0.015	12	+--0.01	4	+--0.05	12	FC-10	M1#	
4-271-5	3.17	+0.022 [^] +0.017	12	+0.02+0	4	+--0.05	12	FC-06A	BL-1#	
4-271-6	3.17	+0.022 [^] +0.018	12	+0.02 [^] +0	4	+--0.05	12	FC-10	WS-P40	
4-271-7	3.17	+0.022 [^] +0.018	12	+0.02+0	4	+--0.05	12	FC-06A	WS-T33	
4-273	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4	+--0.05	12	QMP-1	#626	
4-273-2	3.17	+0.012 [^] +0.008	12	+0.02 [^] +0	4	+--0.05	12	FCU30W	#685-M	
4-273-3	3.17	+0.017 [^] +0.013	12	+0.06 [^] +0.02	4	+--0.05	12	F-01	MOBIL 1#	
4-276	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.04	1.9	+--0.05	3	QMP-2	947P	

4-277	2	+0.010 [^] +0.006	5.4	+0.06 [^] +0.04	1.9	+/-0.05	3	QMP-2	947P	
4-278-2	2.3	+0.010+0.006	9	+0.05 [^] +0.03	3	+/-0.05	12	FC-06A	WS-P35	
4-278-3	2.3	+0.010+0.006	9	+0.05+0.03	3	+/-0.05	12	H-04	WS-P35	
4-278-4	2.3	+0.010+0.006	9	+0.05+0.03	3	+/-0.05	12	QMP-2	WS-T33-2	
4-279	3.17	+0.020 [^] +0.015	12	+0.02 [^] +0	4	+/-0.06	12	FC-10	626	
4-280	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4	+/-0.05	12	F20MX	626	
4-282	3.17	+0.013 [^] +0.009	12	+0.02 [^] +0	4	+/-0.04	12	QMP-1	-	
4-283-2	2.3	+0.015 [^] +0.010	9	+0.085 [^] +0.075	4	+/-0.05	12	H-04	#685-M	
4-285	3.17	+0.013 [^] +0.009	9.5	+0.065 [^] +0.045	5	+/-0.03	12	F20MX	#685X	
4-285-3	3.17	+0.013 [^] +0.009	9.5	+0.065 [^] +0.045	5	+/-0.05	12	C-02W	#685M	
4-285-4	3.17	+0.022 [^] +0.017	9.5	+0.065 [^] +0.045	4	+/-0.1	12	H-11	MOBIL 1#	
4-285-5	3.17	+0.022 [^] +0.017	9.5	+0.065 [^] +0.045	4	+/-0.1	12	H-04	#685M	
4-287	3.17	+0.015 [^] +0.010	12	+0.050 [^] +0.035	4	+/-0.05	12	C-02W	#685X	
4-287-2	3.17	+0.012 [^] +0.008	12	+0.045 [^] +0.035	4	+/-0.05	12	C-02W	#685X	
4-287-3	3.17	+0.015 [^] +0.010	12	+0.050 [^] +0.035	4	+/-0.05	12	FC-10	MOBIL 1#	
4-287-4	3.17	+0.016 [^] +0.011	12	+0.050 [^] +0.035	4	+/-0.05	12	H-11	BL-1#	
4-287-5	3.17	+0.015 [^] +0.010	12	+0.05+0.03	4	+/-0.05	12	FC-06A	#685M	
4-287-6	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	4	+/-0.05	12	C-05M	G-26	
4-287-7	3.17	+0.016 [^] +0.012	12	+0.02+0	4	+/-0.05	12	FC-06A	G-26	
4-287-8	3.17	+0.020+0.015	12	+0.02 [^] +0	4	+/-0.05	12	8240	FDA-5	
4-287-9	3.17	+0.009+0.005	12	+0.02+0	4	+/-0.05	12	FC-06A	F-78	
4-289	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4	+/-0.05	12	F20MX	626	
4-289-3	3.17	+0.015+0.011	12	+0.02+0	4	+/-0.05	12	FC-10	#626	
4-289-5	3.17	+0.015 [^] +0.011	12	+0.02 [^] +0	4	+/-0.056	12	FC-10	#626	
4-289-6	3.17	+0.018+0.014	12	+0.02 [^] +0	4	+/-0.05	12	H-02	#626	
4-290	2	+0.007 [~] +0.002	5.4	+0.06 [^] +0.05	0.85	+/-0.05		QMP-1	C32	
4-291	2	+0.004 [^] +0	5.4	+0.060 [^] +0.042	0.85	+/-0.05		QMP-1	947P	
4-294	2	+0.009 [~] +0.004	5.4	+0.060 [^] +0.042	0.7	+/-0.05		QMP-1	947P	
4-295	2	+0.012 [~] +0.008	5.4	+0.060 [^] +0.042	0.85	+/-0.05		QMP-1	M1#	

4-295-2	2	+0.011+0.008	5.4	+0.060 [^] +0.042	0.85	+/-0.05	8	0556	947-H	
4-296-10	2.3	+0.010+0.006	9	+0.06 [^] +0.04	3	+/-0.05	12	F-01	#626	
4-296-2	2.3	+0.013 [^] +0.008	9	+0.06 [^] +0.04	3	+/-0.05	12	FC-06A	T68	
4-296-3	2.3	+0.016 [^] +0.011	9	+0.06+0.04	3	+/-0.05	12	H-11	T68	
4-296-4	2.3	+0.012 [^] +0.008	9	+0.06+0.04	3	+/-0.05	12	H-11	T68	
4-296-4-Y1	2.3	+0.012 [^] +0.008	9	+0.06+0.04	3	+/-0.05	12	H-11	WS-T36	
4-296-5	2.3	+0.012 [^] +0.008	9	+0.06 [^] +0.04	3	+/-0.05	12	FC-06A	T68	
4-296-6	2.3	+0.013 [^] +0.009	9	+0.06 [^] +0.04	3	+/-0.05	12	H-09	T68	
4-296-7	2.3	+0.015+0.010	9	+0.06 [^] +0.04	3	+/-0.05	12	H-09	T68	
4-296-8	2.3	+0.017 [^] +0.013	9	+0.06+0.04	3	+/-0.05	12	H-11	T68	
4-296-9	2.3	+0.012 [^] +0.008	9	+0.07+0.05	3	+/-0.05	12	H-11	MOBIL 1#	
4-298	2	+0.009 [^] +0.004	5.4	+0.060 [^] +0.042	0.8	+/-0.03		QMP-1	OIL947	
4-298-2	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.8	+/-0.03	8	QMP-1	MOBIL 1#	
4-300	2	+0.008 [~] +0.004	5.4	+0.06 [^] +0.05	0.85	+/-0.05		QMP-1	947P	
4-301	2	+0.011 [~] +0.008	6.4	+0.06 [^] +0.042	0.85	+/-0.05		QMP-1	948P	
4-305	2	+0.007 [^] +0.003	5.4	+0.060 [^] +0.045	0.9	+/-0.05	8	QMP-1	947P	
4-305-3	2	+0.009 [^] +0.005	5.4	+0.06 [^] +0.05	0.9	+/-0.05	8	C-02N	OIL 947	
4-305-4	2	+0.007+0.003	5.4	+0.06 [^] +0.05	0.9	+/-0.05	8	C-01	947P	
4-311	2	+0.017 [^] +0.012	5.4	+0.06 [^] +0.04	1.8	+/-0.05	32	FC-10	T68	
4-312-3	2	+0.010 [^] +0.005	5.4	+0.05 [^] +0.03	1.8	+/-0.1	3	H-11	#685X	
4-312-4	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.03	1.8	+/-0.1	3	H-11	ST#330	
4-312-5	2	+0.011+0.007	5.4	+0.04 [^] +0.03	1.8	+/-0.05	3	H-11	ST#330	
4-312-6	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.03	1.8	+/-0.05	3	F-01	WS-P24	
4-312-8	2	+0.011+0.007	5.4	+0.04 [^] +0.03	1.8	+/-0.05	3	F-01	ST#330	
4-313-2	2	+0.007 [^] +0.003	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-1	ST#32B	
4-313-3	2	+0.005 [^] +0.002	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-1	947P	
4-313-4	2	+0.005 [^] +0.001	5.4	+0.035 [^] +0.025	1.9	+/-0.05	3	QMP-1	947P	
4-313-5	2	+0.003 [^] +0	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	QMP-1	947P	
4-313-6	2	+0.007+0.004	5.4	+0.04+0.03	1.9	+/-0.05	3	QMP-1	947P	

4-314-3	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.8	+ ⁻ 0.05	8	H-04	947P	
4-314-4	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.8	+ ⁻ 0.05	8	H-09	947P	
4-316	2	+0.005 [~] +0.001	5.4	+0.07 [^] +0.06	0.9	+ ⁻ 0.05	8	QMP-1	ST#68B	
4-318	2	+0.007 [~] +0.003	5.4	+0.06 [^] +0.05	1.6	+ ⁻ 0.05	3	QMP-2	APL-D3	
4-319	3.17	+0.018 [^] +0.013	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.03	12	H-11	WS-P40	
4-319-2	3.17	+0.013 [^] +0.008	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.03	12	H-09	MOBIL 1#	
4-319-3	3.17	+0.016 [^] +0.012	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.03	12	H-09	M1#	
4-319-4	3.17	+0.014 [^] +0.010	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.03	12	H-11	MOBIL 1#	
4-319-5	3.17	+0.013 [^] +0.008	12	+0.05 [^] +0.03	4.5	+ ⁻ 0.05	12	H-11	-	
4-319-6	3.17	+0.018 [^] +0.013	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.05	12	FC-06A	MOBIL 1#	
4-319-7	3.17	+0.011+0.007	12	+0.02+0	4.5	+ ⁻ 0.05	12	H-11	WS-T33-2	
4-319-8	3.17	+0.017+0.013	12	+0.02+0	4.5	+ ⁻ 0.05	12	C-05M	G-26	
4-319-9	3.17	+0.015+0.010	12	+0.02+0	4.5	+ ⁻ 0.05	12	F-01	WS-T36	
4-320-2	2	+0.007 [^] +0.004	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-04	947P	
4-321	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.9	+ ⁻ 0.05	8	QMP-1	947P	
4-321-2	2	+0.009 [^] +0.005	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-09	947P	
4-324	1.5	+0.005 [~] +0.001	6.1	+0 [^] -0.04	2.3	+ ⁻ 0.03		C-02N	947P	
4-325-2	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	0.8	+ ⁻ 0.05	8	F-01	947P	
4-326	2.5	+0.006 [~] +0.002	10	+0.07 [~] +0.05	3.8	+ ⁻ 0.03	12	XIN Q1X	M1#	
4-327	3.17	+0.016 [^] +0.011	12	+0.055 [^] +0.035	3.5	+ ⁻ 0.05	20	C-02N	MOBIL 1#	
4-329	5	+0.012 [~] +0.005	16	+0.04 [~] +0.02	5	+0 [~] -0.1	12	H-04	626	
4-331-2	2.3	+0.010+0.006	9	+0.085 [^] +0.075	3	+ ⁻ 0.05	12	H-09	MOBIL 1#	
4-331-3	2.3	+0.009 [^] +0.004	9	+0.09 [^] +0.06	3	+0.05 [^] +0	12	H-09	#685-M	
4-331-4	2.3	+0.010+0.006	9	+0.085+0.075	3	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-331-5	2.3	+0.015+0.011	9	+0.075+0.065	3	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-331-6	2.3	+0.010+0.006	9	+0.085+0.075	3	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-331-7	2.3	+0.010+0.006	9	+0.073+0.057	3	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-331-8	2.3	+0.008+0.003	9	+0.073+0.057	3	+ ⁻ 0.05	12	H-11	WS-T33	
4-332	4	+0.014 [~] +0.005	10	+0.10 [~] +0.06	3	+ ⁻ 0.1	15	QMP-1	M1#	

4-335	1.2	+0.008 [~] +0.004	4	+0.02 [~] +0.01	0.7	+ ⁻ 0.03	3	QMP-1	OIL947	
4-336	2.3	+0.012 [^] +0.007	9	+0.06 [^] +0.04	3	+ ⁻ 0.05	12	C-05M	BL-1#	
4-336-2	2.3	+0.012 [^] +0.007	9	+0.06 [^] +0.04	3	+ ⁻ 0.05	12	C-05M	BL-1#	
4-337	3.17	+0.014 [^] +0.008	8.7	+0.02 [^] +0	3.5	+ ⁻ 0.05	12	H-02	OIL 947	
4-338-2	2	+0.006 [^] +0.002	5.4	+0.05 [^] +0.03	0.85	+ ⁻ 0.03	8	QMP-1	OIL 947	
4-339-2	1.5	+0.019+0.015	4	+0.015+0	1.7	+ ⁻ 0.05	3	H-04	OIL 947	
4-339-3	1.5	+0.008+0.004	4	-0.01-0.02	1.7	+ ⁻ 0.05	3	H-11	ST#330	
4-340	3.17	+0.014 [^] +0.009	8.7	+0.09 [^] +0.08	3.5	+ ⁻ 0.03	12	H-04	#685M	
4-341	3.17	+0.014 [^] +0.009	12	+0.085 [^] +0.075	4.5	+ ⁻ 0.03	12	H-04	#685-M	
4-342	2.3	+0.013 [^] +0.008	9	+0.035 [^] +0.025	3	+ ⁻ 0.05	12	H-04	MOBIL 1#	
4-342-2	2.3	+0.013 [^] +0.008	9	+0.035 [^] +0.025	3	+ ⁻ 0.05	12	QMP-1	MOBIL 1#	
4-343	2	+0.004 [^] +0.001	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	QMP-2	947P	
4-345	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	1	+ ⁻ 0.03	8	QMP-1	OIL947	
4-346	2.3	+0.009 [^] +0.005	9	+0.075 [^] +0.065	3	+0.15 [^] +0.05	12	FCU30W	ST#7	
4-347	3.17	+0.019 [^] +0.015	9.5	+0.03 [^] +0.01	4	+ ⁻ 0.05	12	FCU30W	ST#68B	
4-347-2	3.17	+0.019 [^] +0.015	9.5	+0.03 [^] +0.01	4	+ ⁻ 0.05	12	FC-10	ST#68B	
4-351	3.17	+0.013+0.008	9	+0.07 [^] +0.05	3	+ ⁻ 0.03	12	H-04	MOBIL 1#	
4-351-2	3.17	+0.018+0.013	9	+0.07 [^] +0.05	3	+ ⁻ 0.03	12	FC-06A	MOBIL 1#	
4-351-3	3.17	+0.010+0.005	9	+0.073 [^] +0.057	3	+ ⁻ 0.05	12	F-01	#626	
4-351-4	3.17	+0.010+0.005	9	+0.073 [^] +0.057	3	+ ⁻ 0.05	12	F-01	#630	
4-355	2	+0.005 [^] +0.001	5	+0.03 [^] +0.01	1.8	+ ⁻ 0.05	3	FCU30W	ST#330	
4-355-2	2	+0.006+0.002	5	+0.04+0.03	1.8	+ ⁻ 0.05	3	H-11	PM-90	
4-358-3	2	+0.011 [^] +0.007	5.4	+0.03 [^] +0.02	1.9	+ ⁻ 0.05	3	F-01	947P	
4-359	2	+0.012 [^] +0.008	5.5	+0.06 [^] +0.05	1.7	+ ⁻ 0.05		FC-06A	T68	
4-359-2	2	+0.012 [^] +0.008	5.5	+0.06 [^] +0.15	1.7	+ ⁻ 0.05	3	F-01	T68	
4-360-2	4.8	+0.095+0.065	12.7	+ ⁻ 0.025	9.52	+ ⁻ 0.1	4	0579	T68	
4-361	2.3	+0.012 [~] +0.008	9	+0.06 [~] +0.04	2.5	+ ⁻ 0.05	12	FCU30W	M1#	
4-362	2	+0.012 [^] +0.008	5.5	+0.06+0.05	1.7	+ ⁻ 0.05		F-01新	626	
4-364-2	2	+0.006 [^] +0.003	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-09	947P	

4-364-3	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-02	947P	
4-364-4	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-11	OIL 947	
4-364-5	2	+0.012 [^] +0.008	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-11	OIL 947	
4-364-6	2	+0.005 [^] +0.001	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-09	947P	
4-364-7	2	+0.009 [^] +0.004	5.4	+0.07 [^] +0.06	0.9	+ ⁻ 0.05	8	H-11	947P	
4-366	1.5	+0.008 [~] +0.004	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.03		QMP-2G	947-H	
4-368	2	+0.011 [^] +0.008	5.5	+0.02+0	1.8	+ ⁻ 0.05		QMP-2G	MOBIL 1#	
4-368-2	2	+0.013 [^] +0.011	5.5	+0.02+0	1.8	+ ⁻ 0.05		QMP-2G	MOBIL 1#	
4-368-3	2	+0.008 [^] +0.005	5.5	+0.01+0	1.8	+ ⁻ 0.05	3	FC-06A	947P	
4-369-2	4.8	+0.10+0.08	13	+0.06+0.04	9.5	+ ⁻ 0.05	36	C-02N	#626	两端"Z"字
4-369-3	4.8	+0.07+0.06	13	-0.01-0.04	9.5	+ ⁻ 0.05	36	C-02N	MOBIL 1#	两端"R"字
4-370	3.17	+0.015 [^] +0.011	8	+0.02 [^] +0.01	4	+0 [~] -0.1	16	FCU30W	M1#	
4-370-2	3.17	+0.015 [^] +0.011	8	+0.02 [^] +0.01	4	+0 [~] -0.1	16	FC-06A	MOBIL 1#	
4-371-2	4	+0.011 [^] +0.005	12	+0.03 [^] +0.01	4.5	+ ⁻ 0.05	12	FC-06A	MOBIL 1#	
4-372	3.17	+0.018 [^] +0.013	12	+0.055 [^] +0.035	4.5	+ ⁻ 0.03	12	H-04	#626	
4-373	2.3	+0.012 [^] +0.007	9	+0.085 [^] +0.070	3	+ ⁻ 0.1	12	F-01	NYE181	
4-374	4.2	+0.010 [^] +0.005	12	+0.02 [~] +0	4.5	+ ⁻ 0.05	12	FC-06A	#626	
4-375	2	+0.013 [^] +0.010	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	QMP-2	947P	
4-376	8	+0.014 [~] +0.009	15.9	+0.01 [~] +0	5	+ ⁻ 0.05		XIN Q1X	M1#	
4-377	2	+0.005 [~] +0.001	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	0556	947-H	
4-378	3.17	+0.013 [^] +0.009	8.7	+0.075 [^] +0.060	3	+ ⁻ 0.05	12	FCU30W	MOBIL 1#	
4-378-2	3.17	+0.013 [^] +0.009	8.7	+0.075 [^] +0.060	3	+ ⁻ 0.05	12	F-01	MOBIL 1#	
4-380	2	+0.010 [^] +0.007	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05		QMP-2	947-H	
4-382	2	+0.005 [~] +0.001	5.4	+0.06 [^] +0.05	1.5	+ ⁻ 0.05	8	0556	947-H	
4-383	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05		H-09	947P	
4-383-2	2	+0.007 [^] +0.003	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-09	947P	
4-383-3	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	F-01	ST#68B	
4-384	2.3	+0.010 [^] +0.005	9	+0.07 [^] +0.05	3	+ ⁻ 0.05	12	FCU30W	M1#	
4-385	3.17	+0.015 [^] +0.010	9.5	+0.040 [^] +0.028	4.1	+ ⁻ 0.05	12	FC-06A	MOBIL 1#	

4-385-2	3.17	+0.023 [^] +0.015	9.5	+0.040 [^] +0.028	4.1	+/-0.05	12	FC-06A	BL-1#	
4-385-3	3.17	+0.021 [^] +0.013	9.5	+0.04 [^] +0.02	4.1	+/-0.05	12	FC-06A	#626	
4-385-4	3.17	+0.019 [^] +0.012	9.5	+0.04 [^] +0.02	4.1	+/-0.05	12	FC-06A	#626	
4-386	3.17	+0.013 [^] +0.009	6.3	+0.065 [^] +0.050	3.5	+/-0.05	10	FC-10	#634	
4-386-2	3.17	+0.013 [^] +0.009	6.3	+0.065 [^] +0.050	3.5	+/-0.05	10	H-09	#634	
4-386-3	3.17	+0.018 [^] +0.013	6.3	+0.065 [^] +0.050	3.5	+/-0.05	10	FC-06A	#685-M	
4-386-4	3.17	+0.013+0.009	6.3	+0.065+0.050	3.5	+/-0.05	10	H-11	WS-P35	
4-387	2	+0.017 [^] +0.012	5.4	+0.07 [^] +0.06	1.8	+/-0.05	32	FCU30W	T68	
4-388	2.3	+0.008 [^] +0.004	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-10	M1#	
4-388-2	2.3	+0.008 [^] +0.004	9	+0.085 [^] +0.065	3	+/-0.05	12	FC-10	ST#7	
4-388-3	2.3	+0.008 [^] +0.004	9	+0.085 [^] +0.065	3	+/-0.05	12	QMP-2	#685-M	
4-388-4	2.3	+0.008+0.003	9	+0.085+0.065	3	+/-0.05	12	QMP-2	WS-T33	
4-388-5	2.3	+0.012+0.008	9	+0.085+0.065	3	+/-0.05	12	QMP-2	WS-T33	
4-388-6	2.3	+0.011+0.006	9	+0.085+0.065	3	+/-0.05	12	F-01	WS-T33	
4-390	2.3	+0.015 [~] +0.010	9	+0.02 [^] +0.01	2.5	+/-0.05	12	H-09	#626	
4-390-2	2.3	+0.015+0.010	9	+0.02-0.01	2.5	+/-0.05	12	FC-06A	T68	
4-390-3	2.3	+0.009+0.005	9	+0.06+0.04	2.5	+/-0.05	12	H-11	ST#6L	
4-391	3.17	+0.014 [^] +0.011	12	+0.02 [^] +0	3.5	+/-0.06	12	H-09	947P	
4-391-2	3.17	+0.015 [^] +0.010	12	+0.02 [^] +0	3.5	+/-0.06	12	H-11	ST#68B	
4-391-3	3.17	+0.015 [^] +0.010	12	+0.055 [^] +0.035	3.5	+/-0.06	12	H-11	ST#68B	
4-391-4	3.17	+0.017 [^] +0.013	12	+0.055 [^] +0.035	3.5	+/-0.06	12	FCU30W	#626	
4-392	5	+0.03 [~] +0.01	7.2	+/-0.02	5	+0.1 [~] +0	4	C-05M	-	
4-392-2	5	+0.03 [~] +0.01	7.2	+/-0.02	5	+0.1 [~] +0	4	C-09	-	
4-393-2	2.3	+0.012 [^] +0.008	9	+0.02+0	3	+/-0.05	12	H-11	MOBIL 1#	
4-394	2.3	+0.015+0.010	9	+0.02+0	3	+/-0.05	12	H-11	M1#	
4-395	2	+0.008 [~] +0.004	5.4	+0.060 [^] +0.042	0.85	+/-0.04		H-09	OIL947	
4-395-2	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.85	+/-0.04	8	H-09	947P	
4-395-3	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.85	+/-0.04	8	H-09	ST#6L	
4-395-4	2	+0.008 [^] +0.004	5.4	+0.060 [^] +0.042	0.85	+/-0.04	8	H-11	ST#6L	

4-396	4	+0.02 [~] +0	8.1	+0 [^] -0.04	3	+--0.05		C-02N	T68	
4-397	2	+0.010 [^] +0.006	5.4	+0.04 [^] +0.03	1.9	+--0.05		H-09	ST#330	
4-398	4	+0.012 [^] +0.007	12	+0.02 [~] +0	4.1	+--0.05	12	FCU30W	#626	
4-399	2.3	+0.015 [~] +0.010	9	+0.06 [~] +0.04	3.1	+--0.05	12	FC-06A	M1#	
4-399-2	2.3	+0.012+0.008	9	+0.06 [~] +0.04	3.1	+--0.05	12	FC-06A	#626	
4-400	3.17	+0.013 [~] +0.009	8.7	+0.08 [^] +0.06	5.43	+--0.01		FC-06A	M1#	
4-401	3.17	+0.012 [~] +0.008	8.7	+0.08 [^] +0.06	4	+--0.05	12	FC-06A	M1#	
4-401-2	3.17	+0.018+0.014	8.7	+0.08 [^] +0.06	4	+--0.05	12	H-11	MOBIL 1#	
4-402	2.3	+0.013 [^] +0.008	9	+0.075 [^] +0.065	3	+--0.1	12	FC-06A	626	
4-402-3	2.3	+0.020 [^] +0.015	9	+0.085 [^] +0.065	3	+--0.05	12	H-04	#626	
4-402-4	2.3	+0.010 [^] +0.005	9	+0.07 [^] +0.05	3	+--0.05	12	QMP-2	#685-M	
4-403	2	+0.012 [^] +0.009	5.4	+0.05 [^] +0.04	1.9	+--0.05	3	QMP-2	947P	
4-403-2	2	+0.012 [^] +0.009	5.4	+0.05 [^] +0.04	1.9	+--0.05	3	H-09	947P	
4-403-3	2	+0.006+0.003	5.4	+0.05 [^] +0.04	1.9	+--0.05	3	H-11	ST#330	
4-404	2	+0.019 [^] +0.015	5.4	+0.035 [^] +0.025	1.9	+--0.05	3	C-02N	M1#	
4-404-2	2	+0.018 [^] +0.015	5.4	+0.035 [^] +0.025	1.9	+--0.05	3	FCU30W	MOBIL 1#	
4-405-2	2	+0.008 [^] +0.004	5.4	+0.06 [^] +0.05	0.9	+--0.05	8	F-01	947-H	
4-406-2	3.17	+0.025 [^] +0.015	12	+0.04 [^] +0.01	4	+--0.05	12	H-11	MOBIL 1#	
4-406-3	3.17	+0.016+0.012	12	+0.02+0	4	+--0.05	12	H-11	WS-P40	
4-406-4	3.17	+0.016+0.012	12	+0.02+0	4	+--0.06	12	H-11	MOBIL 1#	
4-406-5	3.17	+0.020+0.015	12	+0.02+0	4	+--0.05	12	FC-06A	WS-P40	
4-406-6	3.17	+0.020+0.016	12	+0.02+0	4	+--0.05	12	FC-06A	MOBIL 1#	
4-406-7	3.17	+0.018+0.014	12	+0.05+0.03	4	+--0.05	12	FC-06A	WS-T33-2	
4-406-8	3.17	+0.014+0.010	12	+0.02+0	4	+--0.05	12	H-11	WS-P40	
4-406-9	3.17	+0.019+0.014	12	+0.02+0	4	+--0.05	12	H-11	DF302	
4-407	2	+0.013+0.009	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	947P	
4-407-2	2	+0.011+0.008	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	PM-90	
4-407-3	2	+0.006+0.002	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	947P	
4-407-4	2	+0.004+0	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	ST#330	

4-407-5	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	F-01	ST#330	
4-407-6	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	FC-06A	ST#330	
4-407-7	2	+0.007 [^] +0.003	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	QMP-1	947P	
4-407-8	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	F-01	947P	
4-407-9	2	+0.008+0.004	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	ST#330	
4-408	2	+0.010+0.007	5.4	+0.04 [^] +0.03	1.9	+--0.05		H-11	947P	
4-408-2	2	+0.008+0.004	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-11	947P	
4-408-3	2	+0.007+0.003	5.4	+0.030 [^] +0.015	1.9	+--0.05	3	H-11	ST#330	
4-409	3.17	+0.013 [^] +0.009	9.5	+0.065 [^] +0.045	4	+--0.03	12	F-200S	MOBIL 1#	
4-409-2	3.17	+0.016 [^] +0.012	9.5	+0.065 [^] +0.045	4	+--0.05	12	F-200S	MOBIL 1#	
4-409-3	3.17	+0.016 [^] +0.012	9.5	+0.065 [^] +0.045	4	+--0.05	12	FC-06A	MOBIL 1#	
4-409-4	3.17	+0.013+0.009	9.5	+0.03+0.01	4	+--0.05	12	H-11	WS-P35	
4-409-5	3.17	+0.013+0.008	9.5	+0.065+0.045	4	+--0.05	12	H-11	WS-T33	
4-410	3.17	+0.013 [^] +0.009	6.3	+0.065 [^] +0.050	3.68	+--0.05	10	F-01	MOBIL 1#	
4-410-2	3.17	+0.016 [^] +0.002	6.3	+0.065 [^] +0.050	3.68	+--0.05	10	F-01	MOBIL 1#	
4-411	2	+0.005 [^] +0.002	7	+0.06 [^] +0.04	2.5	+--0.05	3	H-11	947P	
4-411-2	2	+0.006 [^] +0.003	7	+0.038 [^] +0.023	2.5	+--0.05	3	H-11	947P	
4-411-3	2	+0.008+0.004	7	+0.038 [^] +0.023	2.5	+--0.05	3	H-11	947P	
4-412	3.17	+0.018 [^] +0.013	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	H-11	MOBIL 1#	
4-412-2	3.17	+0.019 [^] +0.014	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	H-11	MOBIL 1#	
4-412-3	3.17	+0.018 [^] +0.014	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	F-200S	MOBIL 1#	
4-412-4	3.17	+0.014 [^] +0.010	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	F-200S	MOBIL 1#	
4-412-5	3.17	+0.012 [^] +0.008	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	F-200S	MOBIL 1#	
4-412-6	3.17	+0.035 [^] +0.028	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	H-04	#685M	
4-412-7	3.17	+0.020 [^] +0.016	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	H-11	#626	
4-412-8	3.17	+0.014 [^] +0.010	8.7	+0.08 [^] +0.06	3.5	+--0.05	12	F-01	WS-T14	
4-413	1.5	+0.010 [^] +0.005	4.1	+0.02 [^] +0	1.35	+--0.05	24	FCU30W	BL-1#	
4-413-2	1.5	+0.012 [^] +0.008	4.1	+0.02 [^] +0	1.4	+0.02 [^] -0.06	24	0556	BL-1#	
4-414	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.03	1.9	+--0.05	3	H-09	ST#330	

4-414-2	2	+0.009 [^] +0.005	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-09	OIL 947	
4-414-3	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-09	ST#330	
4-414-4	2	+0.009+0.005	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-11	PM-90	
4-414-5	2	+0.008+0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-11	ST#330	
4-414-6	2	+0.006+0.002	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-11	ST#330	
4-414-7	2	+0.008+0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	H-11	PM-90	
4-414-8	2	+0.007+0.003	5.4	+0.045 [^] +0.035	1.9	+ ⁻ 0.05	3	H-11	PM-90	
4-415	3	+0.008 [^] +0.003	7	+0.03 [^] +0.01	8	+ ⁻ 0.1	3	FCU30W	ST#68B	2-Z1.1*15
4-416	3	+0.008 [^] +0.003	7	+0.030 [^] +0.005	7.5	+ ⁻ 0.1	3	FCW30W	ST#68B	2-Z1.1*15
4-416-2	3	+0.008 [^] +0.003	7	+0.030 [^] +0.005	7.5	+ ⁻ 0.05	3	FCU30W	ST#68B	2-Z1.1*15
4-416-3	3	+0.008 [^] +0.003	7	+0.030 [^] +0.005	7.5	+ ⁻ 0.05	3	FCU30W	F-78	2-Z1.1*15
4-416-4	3	+0.008 [^] +0.003	7	+0.030 [^] +0.005	7.5	+ ⁻ 0.05	3	F-01	ST#68B	2-Z1.0*35
4-416-5	3	+0.008 [^] +0.003	7	+0.03+0.01	7.5	+ ⁻ 0.05	3	F-01	T68	2-Z1.0*35
4-417	2	+0.012 [~] +0.008	5	+0.03 [^] +0.01	1.7	+ ⁻ 0.05	3	FC-06A	ST#330	
4-417-2	2	+0.012 [~] +0.008	5	+0.03 [^] +0.01	1.7	+ ⁻ 0.05	3	F-01	ST#330	
4-418	3.1	+0.054+0.046	5.8	+0.05 [~] +0	6	+ ⁻ 0.05		FCU30W	MOBIL1#	
4-419	2	+0.012+0.009	5.4	+0.06 [^] +0.05	1.9	+ ⁻ 0.05	3	H-11	ST#330	
4-420	3.17	+0.027+0.022	6.3	+0.10 [^] +0.05	3.7	+ ⁻ 0.1	10	H-11	MOBIL 1#	
4-421	2	+0.007 [^] +0.002	5.4	+0.060 [^] +0.045	1.8	+ ⁻ 0.05	3	H-11	OIL947	
4-421-2	2	+0.009 [^] +0.004	5.4	+0.060 [^] +0.045	1.8	+ ⁻ 0.05	3	H-11	OIL 947	
4-422	3	+0.010 [^] +0.006	7	+0.02 [^] +0	10	+ ⁻ 0.05	3	FCU30W	ST#68B	1-Z1.5*10
4-423	4	+0.020+0.015	13.5	+0-0.02	4.5	+ ⁻ 0.05		FCU30W	MOBIL 1#	
4-423-2	4	+0.013+0.008	13.5	+0.02+0	4.5	+ ⁻ 0.05		FC-10	MOBIL 1#	
4-424	2.2	+0.075+0.065	5.8	+0.05+0	6	+ ⁻ 0.05		FCU30W	MOBIL 1#	
4-425	2	+0.008 [^] +0.005	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-11	947P	
4-426	3.17	+0.022+0.017	6.3	+0.080 [^] +0.065	3.2	+ ⁻ 0.1	10	H-04	#685-M	
4-427	2	+0.011 [^] +0.007	5.5	+0.01+0	2	+ ⁻ 0.05		6226	947P	
4-429	4	+0.015 [^] +0.010	12	+0.055+0.035	3.5	+ ⁻ 0.05	12	FCU30W	MOBIL 1#	
4-429-2	4	+0.03+0.02	12	+0.02+0	3.5	+ ⁻ 0.05	12	C-02C	WS-E15	

4-430	3.17	+0.022 [^] +0.017	6.3	+0.080 [^] +0.065	2.7	+ ⁻ 0.1	10	H-04	#685-M	
4-431	3.17	+0.021 [^] +0.013	9.5	+0.04 [^] +0.02	3.6	+ ⁻ 0.05	12	FC-06A	BL-1#	
4-432	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	0556	OIL 947	
4-433	3	+0.006 [^] +0	8	+0.030 [^] +0.005	10	+ ⁻ 0.1	4	FCU30W	DHL2-2200	一端油槽, 油品客供
4-433-2	3	+0.008 [^] +0.003	8	+0.030 [^] +0.005	10	+ ⁻ 0.1	4	FCU30W	#626	一端油槽
4-433-3	3	+0.008 [^] +0.003	8	+0.030 [^] +0.005	10	+ ⁻ 0.1	4	F-01	#626	一端油槽
4-433-4	3	+0.003 [^] -0.002	8	+0.065 [^] +0.050	10	+ ⁻ 0.1	4	FCU30W	GLY2100	一端油槽
4-434	2.3	+0.013 [^] +0.008	9	+0.080 [^] +0.065	3	+ ⁻ 0.05	12	FCU30W	MOBIL 1#	
4-435	3.17	+0.009 [^] +0.005	12	+0.02 [^] +0	4.5	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-436	2.3	+0.015 [^] +0.010	9	+0.085 [^] +0.065	2	+ ⁻ 0.05	12	FC-06A	MOBIL 1#	
4-437	2.3	+0.010 [^] +0.005	9	+0.140 [^] +0.125	4	+ ⁻ 0.05	12	H-09	MOBIL 1#	
4-438	2	+0.007 [^] +0.003	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	FC-06A	ST#330	
4-438-2	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	FC-06A	ST#330	
4-439	2	+0.008 [^] +0.004	5.4	+0.04 [^] +0.03	1.9	+ ⁻ 0.05	3	C-02N	ST#330	
4-440	2	+0.006 [^] +0.002	4.9	+0.04 [^] +0.01	5.2	+ ⁻ 0.05	4	FCU30W	947P	
4-441	2	+0.005 [^] +0.001	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-11	OIL 947	
4-441-2	2	+0.007 [^] +0.003	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	H-11	OIL 947	
4-441-3	2	+0.006 [^] +0.002	5.4	+0.06 [^] +0.05	0.9	+ ⁻ 0.05	8	QMP-1	947P	
4-442	3	+0.008 [^] +0.003	8	+0.02 [^] +0	6.2	+ ⁻ 0.05	4	FCU30W	MOBIL 1#	一端油槽, 凹槽
4-443	2.3	+0.015+0.010	9	+0.02+0	3	+ ⁻ 0.05	12	H-11	MOBIL 1#	
4-444	3.17	+0.022 [^] +0.017	6.3	+0.080 [^] +0.065	3.2	+ ⁻ 0.1	10	H-04	#685-M	
4-445	3	+ ⁻ 0.002	7	+0.04 [^] +0.02	6.5	+ ⁻ 0.05	3	C-02C	F-78	一端油槽
4-447	3	+0.006 [^] +0	8	+0.030 [^] +0.005	5	+ ⁻ 0.05	4	FC-06A	ST#68B	一端油槽
4-448	3	+0.006 [^] +0	8	+0.030 [^] +0.005	7	+ ⁻ 0.05	4	FC-06A	ST#68B	一端油槽
4-450	2	+ ⁻ 0.002	5	+0.04 [^] +0.02	7	+ ⁻ 0.05	3	C-02C	F-78	一端带槽
4-450-2	2	+ ⁻ 0.003	5	+0.03+0.01	7	+ ⁻ 0.05	3	C-01	GLY2100	两端带槽
4-452	2	+ ⁻ 0.002	5	+0.04 [^] +0.02	4.5	+ ⁻ 0.05	3	C-02C	F-78	一端带槽
4-452-2	2	+0.004 [^] +0	5	+0.03 [^] +0.01	4.5	+ ⁻ 0.05	3	C-02C	GLY 2100	一端带槽
4-452-3	2	+0.006 [^] +0.002	5	+0.01 [^] -0.01	4.5	+ ⁻ 0.05	3	C-02C	GLY 2100	一端带槽

4-452-4	2	+0.004 ⁺ 0	5	+0.01 ⁻ 0.01	4.5	+ ⁻ 0.05	3	C-02C	GLY 2100	一端带槽
4-453	2	+ ⁻ 0.002	5	+0.04 ⁺ 0.02	8	+ ⁻ 0.05	3	C-02C	F-78	一端带槽
4-454	3	+0.008 ⁺ 0.003	7	+0.03 ⁺ 0.01	8	+ ⁻ 0.05	3	F-01	ST#68B	2-Z1.2*10
4-454-2	3	+0.006+0.001	7	+0.015 ⁺ 0	8	+ ⁻ 0.05	3	F-01	G-26X	2-Z1.2*10
4-455	3	+0.008 ⁺ 0.003	7	+0.03 ⁺ 0.01	7	+ ⁻ 0.05	3	F-01	ST#68B	1-Z1.5*10
4-456-2	4	+0.007+0.003	10	+0.015 ⁺ 0	4	+ ⁻ 0.05	20	F-01	WS-T33	
4-457	3.17	+0.021 ⁺ 0.016	9.5	+0.04 ⁺ 0.02	3.5	+ ⁻ 0.05	12	FC-06A	MOBIL 1#	
4-458	2	+ ⁻ 0.002	5	+0.07 ⁺ 0.05	3.9	+ ⁻ 0.05	3	F-01	GLY2100	一端带槽,内孔台阶
4-459	1.5	+0.016 ⁺ 0.012	4	-0.02 ⁻ 0.03	1.5	+ ⁻ 0.05	3	QMP-1	ST#32B	
4-460	3	+0.002 ⁻ 0.003	7	+0.04 ⁺ 0.02	6.5	+ ⁻ 0.05	3	FCU30W	F-78	1-Z10
4-461	2	+ ⁻ 0.02	5	+0.04 ⁺ 0.02	6.5	+ ⁻ 0.05	3	C-02C	F-78	一端带槽
4-463	1.5	+0.010 ⁺ 0.006	4	-0.02 ⁻ 0.03	2	+ ⁻ 0.05	3	H-11	ST#328	
4-463-2	1.5	+0.008 ⁺ 0.004	4	-0.02 ⁻ 0.03	2	+ ⁻ 0.05	3	C-02N	ST#32B	
4-464	1.5	+0.012 ⁺ 0.008	4	-0.02 ⁻ 0.04	1.8	+ ⁻ 0.05	3	H-11	ST#330	
4-464-2	1.5	+0.012 ⁺ 0.008	4	-0.01 ⁻ 0.02	1.8	+ ⁻ 0.05	3	H-11	ST#330	
4-465	1.5	+0.009 ⁺ 0.005	4	-0.03 ⁻ 0.04	1.5	+ ⁻ 0.05	3	QMP-1	ST#330	
4-465-2	1.5	+0.012 ⁺ 0.008	4	-0.01 ⁻ 0.02	1.5	+ ⁻ 0.05	3	H-11	ST#330	
4-466	3	+0.008 ⁺ 0.003	8	+0.07 ⁺ 0.05	11.4	+ ⁻ 0.1	4	FC-10	F-78	一端油槽
4-467	3	+0.008 ⁺ 0.003	8	+0.07 ⁺ 0.05	11.4	+ ⁻ 0.1	4	FC-06A	F-78	Z2*10
4-468	3	+0.003 ⁻ 0.002	8	+0.03 ⁺ 0.01	16	+ ⁻ 0.1	10	FCU30W	F-78	两端油槽,中空
4-469	2.3	+0.012 ⁺ 0.008	9	+0.02 ⁺ 0	2.85	+ ⁻ 0.05	12	F-01	#626	
4-470	2	+0.006 ⁺ 0.002	4.9	+0.04 ⁺ 0.01	4.7	+ ⁻ 0.05	4	FCU30W	947P	
4-471	2.3	+0.013 ⁺ 0.008	6.3	+0.065 ⁺ 0.050	3.5	+ ⁻ 0.05	10	FC-06A	T68	
4-472	3	+0.003 ⁻ 0.002	7	+0.04 ⁺ 0.02	10	+ ⁻ 0.1	3	C-02C	2022	1-Z1.5*10
4-473	2	+ ⁻ 0.002	5	+0.04 ⁺ 0.02	4	+ ⁻ 0.05	3	C-02C	2022	一端油槽
4-473-2	2	+0.004 ⁺ 0	5	+0.03 ⁺ 0.01	4	+ ⁻ 0.05	3	C-02C	GLY2100	一端油槽
4-474	3	+0.004 ⁻ 0.002	7	+0.02 ⁺ 0	10.5	+ ⁻ 0.1	3	FCU30W	#626	1-Z1.5*10
4-475	2	+0.008 ⁺ 0.004	5.4	+0.04 ⁺ 0.03	2	+ ⁻ 0.05	3	QMP-2G	ST#330	
4-475-2	2	+0.008 ⁺ 0.004	5.4	+0.04 ⁺ 0.03	2	+ ⁻ 0.05	3	H-11	ST#330	

4-476	2	+0.005 ⁺ +0.001	9	+0.08 ⁺ +0.06	3	+/-0.05	12	H-11	ST#330	
4-476-2	2	+0.008 ⁺ +0.004	9	+0.07 ⁺ +0.05	3	+/-0.1	12	F-01	ST#330	
4-477	3.17	+0.015+0.010	12	+0.02+0	4	+/-0.05	12	H-11	MOBIL 1#	
4-477-2	3.17	+0.020 ⁺ +0.015	12	+0.04 ⁺ +0.02	4	+/-0.05	12	8240	#626	
4-477-3	3.17	+0.006+0.002	12	+0.02+0	4	+/-0.05	12	FC-06A	#626	
4-477-4	3.17	+0.006+0.002	12	+0.02+0	4	+/-0.05	12	FC-06A	WS-T33-2	
4-477-5	3.17	+0.004+0	12	+0.02+0	4	+/-0.05	12	FC-06A	#626	
4-477-7	3.17	+0.018+0.013	12	+/-0.01	4	+/-0.05	12	F-01	WS-T33-2	
4-477-8	3.17	+0.015+0.010	12	+/-0.01	4	+/-0.05	12	H-11	WS-T33-2	
4-477-9	3.17	+0.014+0.010	12	+0.02+0	4	+/-0.05	12	H-11	WS-T33-2	
4-479	2	-0.008 ⁻ -0.012	5	+0.02 ⁺ +0.01	2.8	+/-0.05	8	F-01	947P	
4-481	3.17	+0.013 ⁺ +0.008	6.3	+0.07 ⁺ +0.05	3	+/-0.05	10	H-11	#626	
4-482	3.17	+0.015 ⁺ +0.010	9.5	+0.10 ⁺ +0.08	4.5	+/-0.05	12	H-11	MOBIL 1#	
4-483	2	+0.011 ⁺ +0.007	5.4	+0.04 ⁺ +0.03	1.7	+/-0.05	3	0556	ST#330	
4-483-2	2	+0.009 ⁺ +0.005	5.4	+0.04 ⁺ +0.03	1.7	+/-0.05	3	H-11	946P	
4-483-3	2	+0.009+0.006	5.4	+0.04 ⁺ +0.03	1.7	+/-0.05	3	H-11	947P	
4-484	3	+0.012+0.008	8	+0.02 ⁺ +0	4	+/-0.05	4	H-04	#626	一端油槽
4-484-2	3	+0.008+0.003	8	+0.02 ⁺ +0	4	+/-0.05	4	H-04	948P	一端油槽
4-485	3.17	+0.022 ⁺ +0.017	10	+0.02 ⁺ +0	4	+/-0.05	12	F-01	#626	
4-486	2	+0.010 ⁺ +0.006	5.3	+0.06+0.05	1.5	+/-0.05		QMP-2	ST#12L	
4-487	3	+/-0.002	8	+0.06 ⁺ +0.04	9.8	+/-0.05	10	FCU30W	F-78	两端油槽, 中空
4-488	3	+0.020 ⁺ +0.016	8.7	+0.01 ⁺ +0	3.8	+0 ⁻ -0.1	12	QMP-2		
4-489	3.17	+0.023 ⁺ +0.018	8.7	+0.05 ⁺ +0.03	3.25	+/-0.05	12	F-01	ST#21	
4-489-2	3.17	+0.023 ⁺ +0.018	8.7	+0.05 ⁺ +0.03	3.25	+/-0.05	12	H-02	#626	
4-489-3	3.17	+0.009+0.005	8.7	+0.05 ⁺ +0.03	3.25	+/-0.05	12	QMP-1	#626	
4-490	3	+0.012 ⁺ +0.008	9	+0.08 ⁺ +0.05	3	+/-0.05	12	F-01	#626	
4-490-2	3	+0.015 ⁺ +0.011	9	+0.06 ⁺ +0.04	3	+/-0.05	12	F-01	ST#330	
4-490-3	3	+0.010 ⁺ +0.005	9	+0.073 ⁺ +0.057	3	+/-0.05	12	F-01	#626	
4-490-4	3	+0.015 ⁺ +0.011	9	+0.06 ⁺ +0.04	3	+/-0.05	12	FC-06A	ST#330	

4-490-5	3	+0.015 [^] +0.011	9	+0.06 [^] +0.04	3	+/-0.05	12	C-01	WS-E13	
4-491	2.3	+0.012 [^] +0.008	9	+0.06 [^] +0.04	3.2	+/-0.05	12	FC-06A	#626	
4-491-2	2.3	+0.012 [^] +0.008	9	+0.06 [^] +0.04	3.2	+/-0.05	12	F-01	#626	
4-492	3	+0.003 [^] -0.002	7	+0.03 [^] +0.01	9	+/-0.05	9	8136	ST#68B	两端油槽
4-493	3	+0.003 [^] -0.002	7	+0.03 [^] +0.01	8	+/-0.05	9	FCU30W	ST#68B	两端油槽
4-494	2.3	+0.012 [^] +0.008	9	+0.06 [^] +0.04	3.3	+/-0.05	12	F-01	#626	
4-495	3	+0.003 [^] -0.002	7	+0.03 [^] +0.01	6.5	+/-0.05	9	FCU30W	ST#68B	两端油槽
4-496	3	+0.003 [^] -0.002	7	+0.03 [^] +0.01	7	+/-0.05	9	FCU30W	ST#68B	两端油槽
4-497	3	+0.003 [^] -0.002	7	+0.03 [^] +0.01	9	+/-0.05	9	FCU30W	ST#68B	两端油槽, 一头锥度
4-498	3.17	+0.014 [^] +0.010	10	+0.02 [^] +0	3.6	+/-0.05	12	H-11	#626	
4-498-2	3.17	+0.020 [^] +0.015	10	+0.02 [^] +0	3.6	+/-0.05	12	H-11	MOBIL 1#	
4-499	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	10.5	+/-0.1	4	FCU30W	F-78	一端油槽
4-499-2	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	10.5	+/-0.05	4	FCU30W	F-78	一端油槽, 1-Z2*7
4-500	3	+0.003 [^] -0.002	8	+0.07 [^] +0.05	9	+/-0.05	4	FCU30W	GLY2100	一端油槽
4-500-2	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	9	+/-0.05	4	FCU30W	GLY2100	一端油槽
4-500-3	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	9	+/-0.05	4	FCU30W	GLY2100	一端油槽, 1-Z2*7
4-500-4	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	9	+/-0.05	4	FCU30W	GLY2100	一端油槽, 1-Z2*7
4-500-5	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	9	+/-0.05	4	F-01	GLY2100	一端油槽, 1-Z2*7
4-500-6	3	+0.008 [^] +0.003	8	+0.07 [^] +0.05	9	+/-0.05	4	FCU30W	GLY2100	一端油槽, 1-Z2*7
4-501	3	+0.003-0.002	8	+0.06 [^] +0.04	9	+/-0.05	10	FCU30W	GLY2100	两端油槽, 中空
4-502	3.17	+0.018 [^] +0.013	12	+0.02 [^] +0	5	+/-0.05	12	8240	G-26	
4-503	2	+0.007 [^] +0.003	5	+0.03 [^] +0.01	5	+/-0.05	3	C-02C	ST#68B	一端油槽
4-504	2	+0.007 [^] +0.003	5	+0.03 [^] +0.01	3	+/-0.05	3	C-02C	ST#68B	一端油槽
4-505	3.17	+0.019 [^] +0.014	7.4	+0.02 [^] +0	3	+0 [^] -0.1	10	H-11	#626	
4-506	2	+0.008 [^] +0.003	5	+0.03 [^] +0.01	6.1	+/-0.05	3	F-01	F-78	一端油槽
4-507	5	+0.022 [^] +0.010	13.5	-0.060 [^] -0.075	5.3	+/-0.1	20	8240	#630	
4-508	3	+0.008 [^] +0.003	8.7	+0.08 [^] +0.06	4	+/-0.05	12	C-02C	F-78	
4-509	2.3	+0.012 [^] +0.007	6.5	+0.02 [^] +0	3	+/-0.05	12	H-02	#626	
4-510	2.3	+0.013 [^] +0.009	9	+0.06 [^] +0.04	3	+/-0.05	12	F-01	#626	

4-510-2	2.3	+0.012+0.008	9	+0.05+0.03	3	+/-0.05	12	F-01	#626	
4-510-3	2.3	+0.010+0.006	9	+0.075+0.065	3	+/-0.05	12	H-11	WS-P40	
4-510-4	2.3	+0.013+0.009	9	+0.06+0.04	3	+/-0.05	12	F-01	WS-T33-2	
4-511	4	+0.008^+0.003	13.5	+0^-0.05	5	+/-0.05	12	F-01	#630	
4-512	2.3	+0.013^+0.009	9	+0.085^+0.065	3.5	+/-0.05	12	8240	#630	
4-513	3	+0.008^+0.003	8	+0.030^+0.005	8	+/-0.1	4	F-01	G-26	一端油槽
4-514	3	+0.003^-0.002	7	+0.03^+0.01	9	+/-0.05	3	FCU30W	GLY2100	
4-515	3.3	+0.015^+0.010	6.3	+0.065^+0.050	3.5	+/-0.05	12	FC-06A	#626	
4-516	2	+0.008^+0.003	5	+0.03^+0.01	2.5	+/-0.05	3	F-01	F-78	一端油槽
4-517	3.17	+0.017+0.013	9	+0.07^+0.05	4	+/-0.1	12	FC-06A	MOBIL 1#	
4-518	3.3	+0.015^+0.010	6.3	+0.08^+0.02	5	+/-0.05	12	C-08	过防锈油	
4-519	4.8	+0.07+0.02	12.9	+0.01-0.05	9.5	+/-0.1	36	C-01	KR-152	两端"Y""R"字
4-519-2	4.8	+0.07+0.02	12.9	+/-0.02	9.5	+/-0.1	36	C-01	KR-152	两端"QT"字
4-520	4.8	+0.10+0.08	12.9	+0.01-0.05	9.5	+/-0.1	36	C-01	#68	两端"Z""R"字
4-521	3	+0.019^+0.014	8	+0.065^+0.050	3.8	+/-0.1	36	H-04	#685M	
4-522	2	+0.008^+0.002	5	+0.03^+0.01	2.8	+/-0.05	3	F-01	F-78	一端油槽
4-524	3.3	+0.015^+0.010	6.3	+0.08^+0.02	5	+/-0.3	12	C-08	-	
4-525	3	+0.008^+0.002	7	+0.03^+0.01	6.5	+/-0.1	1	C-01	M50	
4-526	3.17	+0.020^+0.015	10	+0.02^+0	3.2	+/-0.05	12	H-11	MOBIL 1#	
4-527	2	+0.006^+0.001	5	+0.03^+0.01	3	+/-0.05	3	F-01	F-78	一端油槽
4-528	3	+0.008^+0.003	7	+0.03^+0.01	10	+/-0.05	9	F-01	F-78	两端油槽
4-529	2	+0.004^+0	5	+0.03^+0.01	4.8	+/-0.05	3	C-01	MOBIL 1#	一端油槽
4-530	3	+0.008^+0.003	7	+0.03^+0.01	8	+/-0.05	9	F-01	F-78	端面无槽
4-531	3	+0.003^-0.002	7	+0.03^+0.01	9	+/-0.05	3	FCU30W	GLY2100	
4-532	3.3	+0.025^+0.020	6.3	+0.65^+0.05	5	+/-0.3	12	C-02N	-	
4-533	2.3	+0.008+0.004	9	+0.05+0.03	2.8	+/-0.05	12	F-01	#630	材质油品待确认
4-534	2	+0.012^+0.008	5	+0.03^+0.01	2.3	+/-0.05	3	QMP-1	OIL 947	
4-535	3	+0.008+0.003	8	+0.07+0.05	6	+/-0.05	4	FCU30W	G-26X	一端油槽
4-536	1.5	+0.01^+0	4	+0.07^+0.05	5.8	+/-0.05	24	QMP-1	G-26	

4-537	1.5	+0.01 [^] +0	4	+0.07 [^] +0.05	6.5	+/-0.05	24	C-01	G-26	
4-539	4	+0 [^] -0.005	9	+0.073 [^] +0.057	3	+/-0.05	12	F-01	#626	
4-540	3	+/-0.002	7	+0.03 [^] +0.01	6.5	+/-0.05	3	FCU30W	GLY2100	1-Z10
4-541	3	+0.008 [^] +0.003	7	+0.03 [^] +0.01	9.5	+/-0.05	3	FCU30W	ST#330	
4-542	3	+0.008 [^] +0.003	7	+0.07 [^] +0.05	10.5	+/-0.05	3	FCU30W	ST#330	
4-543	3	+0.008 [^] +0.003	7	+0.03 [^] +0.01	8.5	+/-0.05	3	FCU30W	ST#330	
4-544	1.5	+0.012 [^] +0.008	4	-0.01 [^] -0.02	1.9	+/-0.05	3	F-01	PM-90	
4-545	2	+0.008+0.004	5.4	+0.04 [^] +0.03	1.9	+/-0.05	3	H-11	PM-90	
4-545-2	2	+0.006+0.002	5.4	+0.04+0.03	1.9	+/-0.05	3	F-01	947P	
4-545-3	2	+0.007+0.003	5.4	+0.04+0.03	1.9	+/-0.05	3	H-11	WS-T47	
4-546	13.5	+0.028 [^] +0.013	22	+0.046 [^] +0.023	11	+/-0.1	3	FC-06A	T68	一端油槽
4-547	2	+0.004 [^] +0	5	+0.03 [^] +0.01	5	+/-0.05	3	C-01	GLY2100	一端油槽
4-548	2	+0.004 [^] +0	5	+0.03 [^] +0.01	5.3	+/-0.05	3	C-02C	GLY2100	一端油槽
4-549	3	+0.008 [^] +0.003	7	+0.03 [^] +0.01	5.5	+0.05	3	C-01	GLY2100	1-Z1.5*10
4-550	3	+0.008 [^] +0.003	7	+0.03 [^] +0.01	10.5	+/-0.05	3	C-01	GLY2100	1-Z1.5*10
4-551	2.7	+0.006 [^] +0.002	8	+0.02 [^] +0	10	+/-0.1	4	FCU30W	GLY2100	仁海中空
4-551-2	2.7	+0.009 [^] +0.004	8	+0.02 [^] +0	10	+/-0.1	4	FCU30W	GLY2100	仁海中空
4-551-4	2.7	+0.009 [^] +0.004	8	+0.02 [^] +0	10	+/-0.1	4	FCU30W	GLY2100	仁海中空
4-552	2	+0.006 [^] +0.002	5	+0.01 [^] -0.01	4.2	+/-0.05	3	C-02C	GLY 2100	一端带槽
4-553	3	+0.008 [^] +0.003	8	+0.03 [^] +0.01	4.7	+/-0.1	4	F-01	WS-T33	两端油槽,凹槽
4-554Q	4	+0.012 [^] +0	8	+0.038 [^] +0.023	7.5	+/-0.1	3	C-09	-	台阶锥度
4-555	3.17	+0.016+0.011	8.7	+0.06+0.04	3	+/-0.05	12	H-11	#626	
4-556	2.7	+0.009 [^] +0.004	8	+0.02 [^] +0	11	+/-0.1	4	FCU30W	GLY2100	仁海中空
4-557	2	+0.004 [^] +0	5		8	+/-0.1	8	C-02C	GLY2100	两端带槽
4-557-2	2	+0.004 [^] +0	5	+0.04+0.02	8	+/-0.1	8	C-01	GLY2100	两端带槽
4-558	2	+0.007 [^] +0.002	5	+0.04 [^] +0.02	6	+/-0.05	8	FCU30W	GLY2100	两端带槽
4-559	1.5	+0.006 [^] +0.002	4.1	+0.02 [^] +0	4.5	+/-0.05	3	C-01	GLY2100	
4-559-2	1.5	+0-0.004	4.1	+0.02 [^] +0	4.5	+/-0.05	3	C-01	GLY2100	两端油槽
4-559-3	1.5	+/-0.002	4.1	+0.02 [^] +0	4.5	+/-0.05	3	C-01	GLY2100	两端油槽

4-560	2.3	+0.008+0.003	9	+0.073 [^] +0.057	3	+/-0.05	12	F-01	WS-T33	
4-560-2	2.3	+0.010+0.006	9	+0.06+0.04	3	+/-0.05	12	H-11	WS-T36	
4-560-3	2.3	+0.010+0.006	9	+0.07+0.05	3	+/-0.05	12	H-11	#626	
4-560-4	2.3	+0.010+0.007	9	+0.075+0.060	3	+0.1+0	12	F-01	F-78	
4-560-5	2.3	+0.012+0.008	9	+0.06+0.04	3	+/-0.05	12	F-01	WS-T33-2	
4-560-6	2.3	+0.008+0.004	9	+0.06+0.04	3	+/-0.05	12	H-11	WS-T36	
4-560-7	2.3	+0.008+0.003	9	+0.073+0.057	3	+/-0.05	12	F-01	#630	
4-560-8	2.3	+0.017+0.013	9	+0.06+0.04	3	+/-0.05	12	QMP-2	WS-T33-2	
4-561	2	+/-0.002	5	+0.02+0.01	6.5	+/-0.05	8	E200	2100	
4-563	1.5	+0.004+0	4	+0.04+0.02	1.7	+/-0.05	3	F-01	ST#330	
4-563-2	1.5	+0.014+0.010	4	+0.04+0.02	1.7	+/-0.05	3	F-01	ST#330	
4-563-3	1.5	+0.010+0.006	4	+0.015+0.005	1.7	+/-0.05	3	H-11	947P	
4-564	2	+0.004+0	5	+0.03+0.01	5.5	+/-0.05	3	8235	2100	
4-565	5	+0.012+0.008	13.4	+0.04+0.02	4.8	+/-0.05	12	FC-06A	WS-P41	
4-567	2.6	+0.02+0	6.3	+/-0.02	2	+/-0.05	36	F-01	WS-P35	
4-568	5	+0.010+0.005	13.5	+0.02+0	5	+/-0.05	12	QMP-2	G-26	
4-569	2	+0.007+0.002	5	+0.04+0.02	3.7	+/-0.05	8	8136-2	GLY2100	
4-570	2.7	+0.009+0.004	8	+0.02+0	12	+0-0.15	4	FCU30W	GLY2100	中空
4-571	2	+0-0.004	5	+0.020+0.005	5	+/-0.05	4	E259	WS-T48H	中空
4-571-2	2	+0-0.004	5	+0.020+0.005	5	+/-0.05	4	QMP-3	WS-T48H	中空
4-572	2.7	+0.008+0.003	8	+0.02+0	10	+/-0.1	4	F-01	GLY2100	
4-573	2	+0.009+0.007	5.4	+0.04+0.02	1.9	+/-0.05	3	QMP-3	947	
4-573-2	2	+0.009+0.007	5.4	+0.04+0.02	1.9	+/-0.05	3	F-01	947	
4-574	2	+0.008+0.006	5.4	+0.04+0.02	1.9	+/-0.05	3	QMP-3	947	
4-574-2	2	+0.008+0.006	5.4	+0.04+0.02	1.9	+/-0.05	3	F-01	947	
4-575	2	+/-0.002	5	+0.02+0.01	5.5	+/-0.05	8	8235	WS-T33	
4-577	4	+0.012+0.007	12	+0.02+0	4.8	+/-0.05	12	F-01	#626	
4-578	2	+0.004+0	5	+0.03+0.01	5	+/-0.05	3	C-01	GLY2100	
4-580	3.17	+/-0.003	8.7	+0.06+0.05	3.7	+/-0.1	12	H-11	WS-P41	

4-581	1.5	+0.004+0	4	+0.03+0.01	3.2	+/-0.05	3	C-01	WS-T36	
4-582	3.17	+0.014+0.009	9	+0.07+0.05	2.8	+0-0.1	12	H-11	WS-T33	
4-583	5	+0.020+0.013	13.5	+0.03^+0	3.5	+/-0.05	12	F-01	#626	
4-584	6	+0.013+0.008	13.5	+0.03+0	4.8	+/-0.05	12	FC-06A	#630	
4-585	3	+0.010+0.006	8	+0.029+0.019	3	+0-0.1	4	H-02	-	
4-586	1.5	+0.008+0.004	4	+0.025+0.015	2	+0-0.1	15	H-02	-	
4-587	2	+0.006+0	5	+0.04+0.02	10.5	+/-0.1	8	C-01	GLY2100	
4-588	2.3	+0.04+0.02	9	+0.073+0.057	4.9	+/-0.1	12	C-01	FDA-4	
4-589	3	+0.007+0.002	7	+0.03+0.01	10.5	+/-0.05	9	F-01	GLY2100	
4-590	3.17	+0.014+0.010	12	+0.02+0	4	+/-0.05	12	C-04X	WS-T33-2	
4-590-2	3.17	+0.013+0.009	12	+0.02+0	4	+/-0.05	12	H-11	WS-P40	
4-590-3	3.17	+0.018+0.014	12	+0.02+0	4	+/-0.05	12	FC-06A	T68	
4-590-4	3.17	+0.013+0.008	12	+0.055+0.035	4	+/-0.05	12	H-11	WS-T33	
4-591	3.17	+0.025+0.018	10	+0.03+0	4.8	+/-0.05	12	F-01	#630	
4-592	2	+0.008+0.004	6	+0.029+0.019	2.3	+0-0.1	20	H-02	-	
4-593	1.5	+0.006+0.002	5	+0.025+0.015	2	+0-0.1	20	H-02	-	
4-594	3	+0.008+0.004	8	+0.02+0	3	+/-0.1	4	H-04	947P	
4-595	3.17	+0.010+0.005	9	+0.085+0.065	3.5	+/-0.05	12	H-11	WS-T33-2	
4-596	3.17	+0.010+0.005	9	+0.085+0.065	4	+/-0.05	12	H-11	WS-T33-2	
4-93-2	2.3	+0.012^+0.008	9	+0.085^+0.065	3	+/-0.05	12	H-04	#685-M	
4-93-3	2.3	+0.012^+0.008	9	+0.085^+0.065	3	+/-0.05	12	FC-10	#685-M	
4-93-4	2.3	+0.013^+0.008	9	+0.075^+0.065	3	+/-0.1	12	FCU30W	626	
4-93-4A	2.3	+0.015+0.010	9	+0.075^+0.065	3	+/-0.1	12	FCU30W	MOBIL 1#	
4-93-5	2.3	+0.013^+0.008	9	+0.080^+0.065	3	+/-0.1	12	H-09	BL-1#	
4-93-6	2.3	+0.015+0.010	9	+0.085+0.065	3	+/-0.05	12	H-11	BL-1#	
4-93-8	2.3	+0.012^+0.008	9	+0.085^+0.065	3	+/-0.05	12	FC-10	#630	
4-93-9	2.3	+0.010^+0.005	9	+0.080^+0.065	3	+/-0.05	12	H-09	MOBIL 1#	
4-96	2	+0.008^+0.004	5.4	+0.060^+0.042	0.85	+/-0.04	8	QMP-1	OIL947	
4-96-2	2	+0.008^+0.004	5.4	+0.060^+0.042	0.85	+/-0.05	8	QMP-1	OIL947	

4-96-3	2	+0.008+0.004	5.4	+0.060+0.042	0.9	+/-0.05	8	FC-06A	OIL 947	
4-96-4	2	+0.008 [^] +0.005	5.4	+0.06 [^] +0.05	0.8	+/-0.05	8	E078	948P	
4-99	2	+0.006 [^] +0.002	4.66	+/-0.05	2	+/-0.1	滚花	C-02W	C32	