

CYLINDER HEAD

Catalogue



About us

Empire world Inc, is a subsidiary company to the parent Organization of Empire Trading.

Empire group has been exporting Car, trailer, Truck and Tractor part to over 25 Countries for the last 20 Years. Empire is a High-tech Enterprise specialized development, production and sale of Auto parts.

Quality Policy

We are committed to manufacture, supply and export Auto components to the entire satisfaction of Customers. Our aim is to progress through Continual Improvement in Quality & Productivity.

This is achieved through:

- Meeting the exact requirements of Quality & Productivity consistently.
- On time delivery.
- Building a Competent Work Force.
- Setting & reviewing quality objectives in every department.



In-house Foundry and Machining

EOTM
Original Parts





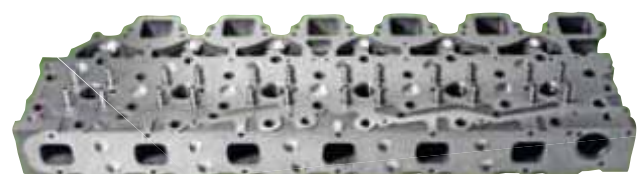
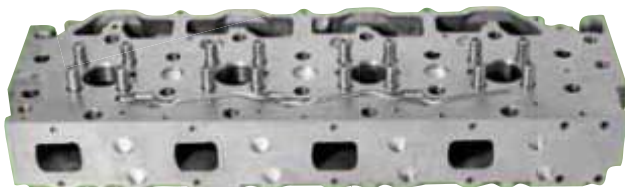
In-house Foundry and Machining





Suitable for Caterpillar

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
3406DI	110.5096	123.6	147
3406 PC	110.5097	123.6	147
D342DECK PLATED D8 K	8N 6000/5N8501	109	126
D342 D8K	8N 6004	109	126
3304 955L-D4D	8N 1188	60.5	75
3306 977L-966	8N 1187	90.1	107.7
3304 LOW SERIAL 955-D4	7S 7070	58.5	75
3306 LOW SERIAL	1P 4303	90.1	107.7
3304 DI	1N 4304	64.5	75
3306 DI	8N 6796	93.2	110.8
3408A 631-633-637D-769 988B-D8L	7N 0858	97.6	114
3412 A	7N 0848	125.6	147
3408 B DI	7W 2225	97.6	114
3412 B DI	7W 2243	125.6	147
404C 22 CATBCP	226B, 232B 242B, 247B	18	21
G3406	110-5100 (613598)	98	116
3406 E	4P5052	195	220
C-15	176-9918	195	220



Suitable for Detroit Diesel

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
4-71 4V	5102771	56	70
6-71,4V(3/4"END PLUG)	5102770	86.5	103.5
6-71, 4V	5102770	86.5	103.5
3-71 & 6V 71	5102769	—	—
8V 92 & 16V 92	5149878	—	—
60 SERIES 4 VALVE OHC	8829620	100	120





Suitable for Komatsu

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
S4 D 105	6135-12-1101	35	42
S6 D 105	6137-11-1012	52	58
SA6D 110	6138-12-1100	52	58
S6D170	—	52	55
S6D-155	6127-11-1138	75	80



Suitable for Cummins

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
NH 220/495/743	BM60971/14202083	30.5	34.5
NT 855	3053344/3008100 AR 96860/3046760	35.4	39.5
KT 1150	31761901	25	29
KT 19	3081064	25	29
6-BT (5.9)	3911273/A3917287 3905470/3910276 3904573/3917287 3917055/3917075 3934747	68	78
6-CT (8.3)	C3973493/3920025 3802466/3936180 3920024	81.5	91.5
4 BT (3.9)	C3966448/3304570 3902521/3802339 3920005	56.5	66.5
6 BT (5.9)	3905806/3928797 3903797/3935936	136	156
6CT 8.3 (ONE THERMOSTAT) 94 & UP	3934906/3968732 3934900/3939313	136	156
6CT 8.3 (TWO THERMOSTAT) PRE 1992	3971411	136	156
4BT 3.9	3903920/3916251 4089546	113.5	128.5





Suitable for Mercedes Benz

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
OM 360	360 010 1520	30.5	35
OM 312	312 010 3020	44.5	50
OM 352	352 010 5220	44.5	50
OM 352A	352 010 2221	44.5	50
OM 314	314 010 5620	30.3	35
OM 366	366 010 1720	44	50
OM 366A	366 010 2920	44	50
OM 364	364 010 2120	30.3	35
OM 364 A	364 010 5220	30.3	35
OM 355 / OM-346	355 010 0220	13.5	17.5
OM 355A	355 010 0620	13.5	17.5
OM 400	427 010 1020	13	16.5
OM-403	403 010 4020	13	16.5
OM-442 EVB/TOP BREAK	442 010 0620	13	16.5
OM-457	457-010.4520	17.7	18.5
OM-457 Germany	460-010.1820	17.7	18.5
OM-457 TURKEY	460-010.0620	17.7	18.5
OM-906	35510	61	67





Suitable for Man

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
D2866 TURBO CHARGED	5103 101 6773/6774/6585	13	16
D 2566 NATURALLY ASPIRATED	5103 101 6550/6510	13	16
TGA 2876	51 03100 6053	13.7	16



Suitable for Volvo

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
TD 60	465.741/465.728	28	31
TD 100	467870	15	17
TD 101/102	425845/8.194.450/8.194.451	16	18
TD 120/ 121	478128/470332/470244	18.5	21
TD 122 / 123	425559/478903/478128	18.5	21





Suitable for Scania

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
DSC 11 110/111/112	307925/289162/390667	48	52.5
DSC 11 113	1118309/1337361/1300612/1118313	50	54.5



Suitable for Bedford

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
J6	7182813/7169697	51	57



Suitable for BMC

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
1.5 Lts.	8D 154	21	29
1.8 Lts.	—	21	29



Suitable for Ford

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
1.8LTS.	6914211	32.4	36





Suitable for Perkins Di (Direct Injection)

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
MF 240 / AD 3.152	ZZ 80082	20	23
D 4.203	ZZ 80033/ZZ 80047	27	30.5
4.236 / 4.248	ZZ 80072/ZZ 80054	32.3	35.5



Suitable for Perkins Indirect Injection Head

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
IMT 533/P3.152—	ZZ 80048	20.5	23.5
IMT 539/P3 1040 (UNF)	ZZ 80058	20.5	23.5
IMT 539/P3 1040 (MM)	ZZ 80058	20.5	23.5
P4 203	ZZ 80089	-25.5	29.5
P6 6Cyl. - Old Type	ZZ 57482	36	41
PERKIN 404-C22 (SHIBAURA)	—	—	—





Suitable for International Harvester

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
D 434	3044489	30	35.5
B 275	3044490	30	35.5
AVL 575 DI	22125RD	30	35.5



Suitable for Kubota

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
V 2203	01907-703040	19	22.5
V 1902	01789-303040	19.5	22.5
V 1702	—	19.5	22.5



Suitable for Land Rover

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
2.25 L PETROL	ETC 5412	26	30
2.5 L DIESEL	759521/L219R17	28.5	30





Suitable for Morris

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
MGB SERIES	PH34NB	18.5	22.5
MGB SERIES	PH35NB	18.5	22.5
MGB SERIES	PH36NB	18.5	22.5



Suitable for Nissan

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
H20 JUNIOR	—	22	25.2



Suitable for Peykan

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
1.6 LTR	—	19.6	22.8





Suitable for Zetor

Engine No.	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
360 (URSUS)	6011	9	12





NEW UPCOMING PRODUCTS

Suitable for Caterpillar

Engine No.	OEM Part No.	Net. Wt. (Kg.)
(3406E)	4P5052	183
(D 353)	7N.3630 / 7N6340	116
(D 343)	4N.6765	171



Suitable for Perkins

Engine No.	OEM Part No.	Net. Wt. (Kg.)
6.354.2	ZZ80046	48
6.354.4	3711690 A / 5 ZZ80024	48



NEW DEVELOPED PRODUCTS

CYLINDER HEAD IVECO 330-36HT

CYLINDER HEAD HINO J08C

CYLINDER HEAD HINO P11C

CYLINDER BLOCK NISSAN Z-24

CYLINDER BLOCK



Suitable for Mercedes Benz

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
OM-352	352 010 2708	116	134
OM-366	366 010 2608	116	134
OM-366 LA	376 010 0605	116	134
OM-364	3640101108	90	108
OM 314	3140106608	90	108



Suitable for International Harvester Block

Engine No.	OEM Part No.	Net Wt. (Kg.)	Gross Wt. (Kg.)
D434	5550295	81.5	141
B 275	5550295	81.5	141
475 SHORT STROKE	5553061	81.5	95.5
575/585 DECK LIFTED	5552979	81.5	95.5





Suitable for Perkins Cylinder Block



Decription	Engine No.	Bore Size in MM	Seal	OEM Part No.	Net. Wt. (Kg.)	Gross Wt. (Kg.)
PERKINS ENGINE BLOCK AGRICULTURE TYPE	AD3.152	91.49	LIP	ZZ50272/ZZ50283	65	78
PERKINS ENGINE BLOCK AGRICULTURE TYPE	AD3.152	91.49	ROPE	ZZ50170	65	78
PERKINS ENGINE BLOCK AGRICULTURE TYPE	A4.236	98.48	LIP	ZZ50226/ZZ50255	125	145
PERKINS ENGINE BLOCK AGRICULTURE TYPE	A4.212	98.48	ROPE	—	125	145
PERKINS ENGINE BLOCK AGRICULTURE TYPE	A4.248	101.05	LIP	ZZ50227/ZZ50256	125	145
PERKINS ENGINE BLOCK AGRICULTURE TYPE	1004.4	100	LIP	—	125	145
PERKINS ENGINE BLOCK AGRICULTURE TYPE	4.41	101.05	LIP	—	125	145
PERKINS ENGINE BLOCK INDUSTRIAL TYPE	A4.236	98.48	LIP	—	107	127
PERKINS ENGINE BLOCK INDUSTRIAL TYPE	A4.248	101.05	LIP	—	107	127
PERKINS ENGINE BLOCK INDUSTRIAL TYPE	1004.4	100	LIP	—	107	127
PERKINS ENGINE BLOCK INDUSTRIAL TYPE	4.41	101.05	LIP	—	107	127



EO[®]
Original Parts



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