

2015

ЯАЗ



ГАЗ
г р у п п а

		ЭКОКЛАСС 4		ЭКОКЛАСС 3		ЭКОКЛАСС 2		ЭКОКЛАСС 1		ЭКОКЛАСС 0			
		Евро-4	Правила 96-02	Евро-3	Правила 96-01	Евро-2	Евро-1	Правила 96	Евро-0 турбо	Евро-0			
Р4	4,43 л 120-190 л.с.												105 x 128
	6,65 л 240-320 л.с.												
Р6	11,12 л 285-420 л.с.												123x156
	11,15 л 150-300 л.с.												
В8	14,86 л 180-420 л.с.												130x140
	22,3 л 300-500 л.с.												
25,86 л 500-800 л.с.													140x140

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РЯДНЫЕ ДИЗЕЛЬНЫЕ ДВИГАТЕЛИ

-530

-4 8
-6 10

-650

-6 14

V-ОБРАЗНЫЕ ДИЗЕЛЬНЫЕ ДВИГАТЕЛИ

130 140

V6 22
V8 36
V12 54

140 140

V12 56

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КЛАССИФИКАЦИЯ ДВИГАТЕЛЕЙ ЯМЗ

010/2011 "	49 (49-02, 49-03, 49-04, 49-05)
018/2011 "	96 (96-01, 96-02)
031/2012 "	24 (24-03)
	85

0	N 49-01	uro 0
1	N 49-02,	uro 1
2	N 49-02,	uro 2
3	N 49-04,	uro 3
	N 96-01	Stage 2
4	N 49-04, N 49-05 ,	1 (31.12.2011 .) 1 (01.01.2012 .) uro 4
	N 96-02	Stage 3a
5	N 49-05G/K,	2/ uro 5



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- 1916.

4-26 , 120-800 . . ,

- 530 - 4- 6- (105 128) 4,43
6,65 , 120-320 . .
-4, 27 , 200
- 650 - 6- (123 156) 11,12
311-412 . . -4,
10 220
- V- 6-, 8- 12- (130 140)
11,15, 14,86 22,3 150-500 . .
65 260
- V- 4 ; 12- (140 140) 25,86
440-800 . . , 10 , 50
- , 15 , 60
- 5-, 6-, 8-, 9- ;
2 (20) ;
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- 60-315 ;
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300





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V- 4 "

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5- -1105. -0905,

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Westport ()

-530 CNG

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РЯДНЫЕ ДИЗЕЛЬНЫЕ ДВИГАТЕЛИ

ЯМЗ-53411	ЯМЗ-53601	ЯМЗ-65101
ЯМЗ-53421	ЯМЗ-53611	ЯМЗ-65111
ЯМЗ-53431	ЯМЗ-536111	ЯМЗ-651
ЯМЗ-53441	ЯМЗ-53621	ЯМЗ-6511
ЯМЗ-5340	ЯМЗ-53631	ЯМЗ-652
ЯМЗ-5341	ЯМЗ-536	ЯМЗ-6521
ЯМЗ-5342	ЯМЗ-5361	ЯМЗ-650
ЯМЗ-5344	ЯМЗ-5362	ЯМЗ-6501
ЯМЗ-5346	ЯМЗ-5363	ЯМЗ-6502
ЯМЗ-53402	ЯМЗ-53602	ЯМЗ-6503
ЯМЗ-53412	ЯМЗ-53622	
ЯМЗ-53422	ЯМЗ-53642	
ЯМЗ-53442	ЯМЗ-53645	
ЯМЗ-53443	ЯМЗ-5364	
ЯМЗ-53452		
ЯМЗ-5348		



6-

DxS=105 128
6,65 , 4-

4:

24-03, 96-02.
-53602-70



24-03, 96-02.

-53602 (-01, -02, -03)	229 (312)	2300	1226 (125)	1300-1600	197 (145)	-	-	620	600	8 4	36 ,	44	4 2, 4 4, 6 2, 6 4, 6 6,
-53602-10 (-11, -12, -13, -14, -15, -16, -17)	229 (312)	2300	1226 (125)	1300-1600	197 (145)	-	-	620	600	" "		38 (.	-53602-100)
-53602-30 (-31, -32, -33)	229 (312)	2300	1226 (125)	1300-1600	197 (145)	-	-	620	600			30	
-53602-70 (-72)	229 (312)	2300	1226 (125)	1300-1600	239 (176)*1	-	-	620	(8 000)		(")	
-53602-100 (-101, -104, -105, -110, -111, -114, -115, -120, -121, -124, -125, -130, -131, -134, -135)	229 (312)	2300	1226 (125)	1300-1600	197 (145)	MZF 430*2	ZF 9S1310TO	900	600	" "	, 6 6, 8 8	38 ,	44 : " -3255-75, -83";
-53602-102 (-122)	229 (312)	2300	1226 (125)	1300-1600	197 (145)	MZF 430*2	-1909-010	1050	600	" "	-32551-75, -83"; " -4320-75, -83"; " -44202-74, -83"; " -532362-70"	-43204-74, -82";	
- 5362-50	176,5 (240)	2300	900 (92)	1300-1600	197 (145) / 217 (160)*1	-	-	640	(12 000)		-98 (" ")	
-53622 (-01, -02, -03)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-	-	620	600		26 ,	32 ,	4 2, 4 4, 6 2, 6 4, 6 6
-53622-10 (-11, -12, -13, -14, -15, -16, -17)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-	-	620	600	" "		26 (.	-53622-100)
-53622-30 (-31)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-	-	620	600			30	
-53622-102 (-103, -112, -113, -122, -123, -133, -133)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	MZF 430*2	ZF 9S1310TO	900	600	" "			
-53622-100 (-104, -120, -124)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-182-76*2	-0905	930	600		4 4, 6 6	26 ,	32 :
-53622-101 (-105, -121, -125)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-182-76*2	-0905-10	930	600	4 4 "	-43206-71, -79"; " -32552-71, -79"; 6 6 "	-3255-71, -79";	
-53622-110 (-114, -130, -134)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-182-76*2	-0905-100	930	600	" "	-32551-71, -79"; " -4320-71, -79"; " -43204-70, -78";		
-53622-111 (-115, -131, -135)	176,5 (240)	2300	900 (92)	1300-1600	197 (145)	-182-76*2	-0905-101	930	600	" "	-44202-71, -79"		
-53642 (-01, -02, -03)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-	-	620	600			36	
-53642-10 (-11, -12, -13, -14, -15, -16, -17)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-	-	620	600	" "		26 (.	-53642-100)
-53642-20	200 (272)	2000	1130 (115)	1300-1600	194 (142,5) / 237 (174)*1	-	-	640	(12 000)		-2 (" ")	
-53642-30 (-31)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-	-	620	600			30	
-53642-100 (-101, -110, -111, -120, -121, -130, -131)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	MZF 430*2	ZF 9S1310TO	900	600	" "			
-53642-102 (-104, -122, -124)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-183-76*2	-1105	920	600	" "			
-53642-103 (-105, -123, -125)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-183-76*2	-1105-010	920	600	" "	6 6	30 ,	36 : " -3255/-32551-73,
-53642-112 (-114, -132, -134)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-183-76*2	-1105-100	920	600	" "	-4320-73, -43204-72, -44202-73"		
-53642-113 (-115, -133, -135)	210 (285)	2300	1130 (115)	1300-1600	190 (140)	-183-76*2	-1105-110	920	600	" "			
-53645	184 (250)	2200	700 (71)	1300-1600	197 (145) / 217 (160)*1	-	-	640	(12 000)				
-5364-01	235 (320)	2100	1226 (125)	1300-1600	197 (145) / 205 (151)*1	-	-	640	(10 000)		120/300 (" ")	

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"ZF Friedrichshafen AG" "Hammer"

SAE 1, 2.





6- DxS=123x156 , 1 000 000 15 000
11,12 ; 4- , 140 000 (/), 100 000 -
49-04 1, 49-05 (4
24-03 - -4. 1 OBD),



Двигатели, соответствующие Евро-4 No 49-05C (B1)

-65101 (-02, -12, -22, -32, -42, -52, -62, -72, -82)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	-	-	1286/955/1136	1030	8 4	52 ,	65 ,	-5340 9,	4 2, 4 4, 6 2, 6 4, 6 6, -5440 9,
-65101-01 (-11, -21, -31)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	-	-	1286/955/1136	1030	" "	41 ,	54 ,		4 2, 6 4, 8 4, 8 8,
-65101-03 (-13, -23, -33, -43, -53)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	-	-	1286/955/1136	1030	8 6, 8 8	52 ,	65 ,		4 2, 4 4, 6 2, 6 4, 6 6, 8 4,
-65101-04 (-14)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	MFZ-430	-	1286/955/1136	1078	" "			4 2, 6 4	31,5 , 64,5
-65101-05 (-15, -25, -35)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	MFZ-430	-	1286/955/1136	1078	8 4 , 8 6, 8 8, 10 4, 10 6, 10 8, 10 10				4 2, 4 4, 6 2, 6 4, 6 6, 65
-65111 (-02, -12, -22, -32, -42, -52, -62)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	-	-	1286/955/1136	1030	8 4	44 ,	52 ,	-5340 7,	4 2, 4 4, 6 2, 6 4, 6 6, -5340 7,
-65111-03 (-13, -23, -33, -43, -53)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	-	-	1286/955/1136	1030				4 2, 4 4, 6 2, 6 4, 6 6, 8 4, 8 8	44 , 52
-65111-04 (-14)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	MFZ-430	-	1286/955/1136	1078	" "			4 2, 6 4	18 , 55
-65111-05 (-15, -25, -35)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	MFZ-430	-	1286/955/1136	1078				4 2, 4 4, 6 2, 6 4, 6 6, 8 4	44 , 52

Двигатели, соответствующие Евро-4 No 49-04B1

-651 (-02, -12, -22, -32, -42, -52, -62, -72, -82)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	-	-	1286/955/1136	1030	:(. -65101)				
-651-03 (-13, -23, -33, -43, -53)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	-	-	1286/955/1136	1030	:(. -65101-03)				
-651-04 (-14)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	MFZ-430	-	1286/955/1136	1078	"	": (. -65101-04)			
-651-05 (-15, -25, -35)	303 (412)	1900±25	1911 (195)	1200-1400	193 (142)	MFZ-430	-	1286/955/1136	1078	:(. -65101-05)				
-65111 (-02, -12, -22, -32, -42, -52, -62)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	-	-	1286/955/1136	1030	:(. -65111)				
-65111-03 (-13, -23, -33, -43, -53)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	-	-	1286/955/1136	1030	:(. -65111-03)				
-65111-04 (-14)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	MFZ-430	-	1286/955/1136	1078	"	": (. -65111-04)			
-65111-05 (-15, -25, -35)	266 (362)	1900±25	1765 (180)	1100-1400	194,5 (143)	MFZ-430	-	1286/955/1136	1078	:(. -65111-05)				

(CRS)
EDC7 UC31, Bosch.

20-25 / ;

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EGR (

SAE 1.





6- DxS=123x156 , 1 000 000 ; 15 000
11,12 ; 4- , 140 000 (/), 100 000 -
24-03, 96-02. 4



-652 (-02, -12, -22, -32, -42, -52, -62, -72, -82)	303 (412)	1900±25	1870 (191)	1100-1400	192 (141)	-	-	1286/935/1126	970	6 6, 8 4	52 , 65	4 2, 4 4, 6 2, 6 4,
-652-01 (-11, -21, -31)	303 (412)	1900±25	1870 (191)	1100-1400	192 (141)	-	-	1286/935/1126	970	8 4, 8 8, 10 8, 10 10, -63704", "-583156"	41 , 87 ;	4 2, 6 4, 6 6, -6370,
-652-301 (-311, -321, -331)	303 (412)	1900±25	1870 (191)	1100-1400	192 (141)	MFZ-430	ZF 16S 2220 TD	2301/935/1126	1338	8 8, 10 8, 10 10, -63704", "-583156", "-690222", "-63701", "-661966"	41 , 87 ;	4 2, 6 4, 6 6, 8 4, -6370, -661966"
-652-03 (-13, -23, -33)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	-	-	1286/935/126	970	6 6, 8 4, 8 6, 8 8	52 , 65	4 2, 4 4, 6 2, 6 4,
-652-05 (-15, -25, -35)	303 (412)	1900±25	1870 (191)	1100-1400	192 (141)	MFZ-430	-	1300/935/1126	1018	6 6, 8 4, 8 6, 8 8, 10 4, 10 6, 10 8, 10 10 -652715-010, -750100	52 , 65	4 2, 4 4, 6 2, 6 4,
-6521 (-02, -12, -22, -32, -42, -52, -62)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	-	-	1286/935/1126	970	6 6, 8 4	44 , 52	4 2, 4 4, 6 2, 6 4,
-6521-01 (-11, -21, -31)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	-	-	1286/935/1126	970	8 8, 10 8, 10 10	41 , 54	4 2, 6 4, 6 6, 8 4,
-6521-101 (-111, -121, -131)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	MFZ-430	ZF 16S 1820 TO	2216/935/1126	1308	8 8, 10 8, 10 10	41 , 54	4 2, 6 4, 6 6, 8 4,
-6521-03 (-13, -23, -33)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	-	-	1286/935/1126	970	8 4, 8 6, 8 8	44 , 52	4 2, 4 4, 6 2, 6 4, 6 6,
-6521-05 (-15, -25, -35)	266 (362)	1900±25	1670 (170)	1100-1400	192 (141)	MFZ-430	-	1300/935/1126	1018	6 6, 8 4,	44 , 52	4 2, 4 4, 6 2, 6 4,

ЯМЗ-650





6-
DxS=123x156
11,12 ; 4-
1 000 000
140 000 (/) , 100 000 -
15 000
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49-04 , 24-03 - -3.



-650.10 (-02, -12, -22, -32, -42, -52, -62, -72, -82)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	-	-	1286/935/1126	970	6 6, 8 4 -6501 9,	52 , -6516 9,	65 , -5340 9,	65 , -6312 9,	4 2, 4 4, 6 2, 6 4, -5440 9, -6430 9, -6516 9	
-650.10-01 (-11, -21, -31, -61)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	-	-	1286/935/1126	970	" " 10 8, 10 10	41 , '	54 , '	" "	4 2, 6 4, 8 4, 8 8, -63674, -69022"	
-650.101 (-111, -121, -131, -201, -211, -221, -231, -241)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	MFZ-430	ZF 16S 2220 TD	2301/935/1126	1338	" " 10 8, 10 10	41 , '	54 ; '	" "	4 2, 6 4, 8 4, 8 8, -63674, -69022"	
-650.10-03 (-13)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	-	-	1286/935/1126	970	6 6, 8 4	52 , '	65		4 2, 4 4, 6 2, 6 4,	
-650.10-04 (-14)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	-	-	1286/935/1126	970	" "	31,5 , '	64,5 , '	" "	4 2, 6 4 '-5422", " -6428"	
-650.10-05 (-15, -25, -35)	303 (412)	1900±25	1870 (191)	1200±100	190 (140)	MFZ-430	-	1300/935/1126	1018	6 6, 8 4, 8 6, 8 8, 10 4, 10 6, 10 8, 10 10 -700600 (8 4)			52 , '	65 , '	4 2, 4 4, 6 2, 6 4,
-6501.10 (-02, -12, -22, -32, -42, -52, -62)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	-	-	1286/935/1126	970	6 6, 8 4	44 , '	52		4 2, 4 4, 6 2, 6 4,	
-6501.10-01 (-11, -21, -31)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	-	-	1286/935/1126	970	" " 10 8, 10 10	41 , '	54 , '	" "	4 2, 6 4, 8 4, 8 8, -63674, -6470", -63685, -6563"	
-6501-101 (-201, -211, -221, -231)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	MFZ-430	ZF 16S 1820 TO	2216/935/1126	1308	" " 10 8, 10 10	41 , '	54 , '	" "	4 2, 6 4, 8 4, 8 8, -63674, -6470", -63685, -6563"	
-6501.10-03 (-13)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	-	-	1286/935/1126	970	6 6, 8 4	44 , '	52		4 2, 4 4, 6 2, 6 4,	
-6501.10-04 (-14)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	-	-	1286/935/1126	970	" "	18 , '	55		4 2, 6 4,	
-6501.10-05 (-15, -25, -35)	266 (362)	1900±25	1670 (170)	1200±100	193 (142)	MFZ-430	-	1300/935/1126	1018	6 6, 8 4	44 , '	52		4 2, 4 4, 6 2, 6 4,	
-6502.10	230 (311)	1900±25	1215 (124)	1200±100	194,5 (143)	-	-	1286/935/1126	970					4 2, 4 4, 6 2, 6 4	36 ,
-6502.10-03 (-13)	230 (311)	1900±25	1215 (124)	1200±100	194,5 (143)	-	-	1286/935/1126	970					4 2, 4 4, 6 2, 6 4	36 ,
-6502.10-05 (-15, -25, 35)	230 (311)	1900±25	1215 (124)	1200±100	194,5 (143)	-	-	1286/935/1126	970					4 2, 4 4, 6 2, 6 4	36 ,
-6503.10	210 (286)	1500	-	-	212 (156)*	-	-	1286/935/1126	960					200	





V-6 130x140



V-8 130x140



V-12 130x140



V-12 140x140

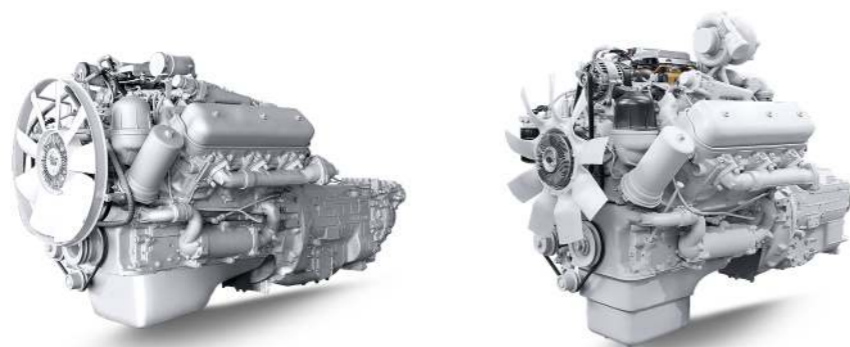
V-ОБРАЗНЫЕ ДИЗЕЛЬНЫЕ ДВИГАТЕЛИ

ЯМЗ-6565 ЯМЗ-236НБ
 ЯМЗ-65651 ЯМЗ-236НД
 ЯМЗ-65652 ЯМЗ-236НК
 ЯМЗ-65653 ЯМЗ-236БК
 ЯМЗ-65654 ЯМЗ-236НЕ
 ЯМЗ-6566 ЯМЗ-236Н
 ЯМЗ-65661 ЯМЗ-236Б
 ЯМЗ-6562 ЯМЗ-236БИ
 ЯМЗ-6563 ЯМЗ-236БИ2
 ЯМЗ-236НЕ2 ЯМЗ-236М2
 ЯМЗ-236БЕ2 ЯМЗ-236Г
 ЯМЗ-236НД2 ЯМЗ-236Д
 ЯМЗ-7601.10 ЯМЗ-236ДК

ЯМЗ-6585 ЯМЗ-238НД6 ЯМЗ-238М2
 ЯМЗ-65851 ЯМЗ-238НД7 ЯМЗ-238АМ2
 ЯМЗ-65852 ЯМЗ-238НД8 ЯМЗ-238ВМ
 ЯМЗ-65853 ЯМЗ-238ДЕ ЯМЗ-238ГМ2
 ЯМЗ-6586 ЯМЗ-238Б ЯМЗ-238ИМ2
 ЯМЗ-65861 ЯМЗ-238БВ ЯМЗ-238КМ2
 ЯМЗ-65862 ЯМЗ-238БК ЯМЗ-238АК
 ЯМЗ-6581 ЯМЗ-238БЛ
 ЯМЗ-6582 ЯМЗ-238БН
 ЯМЗ-238БЕ2 ЯМЗ-238Д
 ЯМЗ-238ДЕ2 ЯМЗ-238ДИ
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 ЯМЗ-7513.10 ЯМЗ-238НД4
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 ЯМЗ-8503.10
 ЯМЗ-8504.10
 ЯМЗ-8506.10



6- DxS=130x140
11,15 ; 4- V- 800 000 ; 13 000
100 000 .

- 4:
-6565 (-65651, -65652, -65653, -65654) - 24-03, 96-02
- 6566 (-65661) - 24-03; 49-05 (1 OBD) - 96 ().



Двигатели, соответствующие Правилам No 96-02

-6565	220,6 (300)	1900	1275 (130)	1100-1500	194,5 (143)	*	-2391 -239	2060/1045/1100 1415	6 4, 6 6, 8 4, 8 8, 10 10,	44	4 2, 4 4, 6 2,
-65651	198,6 (270)	1900	1128 (115)	1100-1500	194,5 (143)	-183-15*	-2381-06	2060/1045/1100 1415	6 2, 6 4, 6 6, 8 4, 8 8, 10 10,	36	4 2, 4 4,
-65651-01	198,6 (270)	1900	1128 (115)	1100-1500	194,5 (143)	-183-15	-2381-07	2060/1045/1100 1415	-5434 3-460 (4 4)		
-65652	198,6 (270)	2100	1128 (115)	1100-1500	194,5 (143)	*	-1105	2060/1045/1100 1310	" " 6 2, 6 4, 6 6, 8 4, 8 8, 10 10, -4320-62"; " -5557-62, -55571-62"; " -43203-63, -43204-62", -44202-62"	36	4 2, 4 4, -4320-63,
-65652-02	198,6 (270)	2100	1128 (115)	1100-1500	194,5 (143)	-	-	1275/1045/1100 1015	-10 " " GS10 (" ")		
-65652-03	198,6 (270)	2100	1128 (115)	1100-1500	194,5 (143)	-	-	1275/1045/1100 1015	-6025 " " FS6025 (" ")		
-65652-04	198,6 (270)	2100	1128 (115)	1100-1500	194,5 (143)	-	-	1275/1045/1100 1015	-600 " " FS600 (" ")		
-65653	169,2 (230)	1900	883 (90)	1100-1500	194,5 (143)	-182-15	-2361-06	1910/1045/1100 1310	6 4, 6 6, 8 4, 8 8, 10 10,	32	4 2, 4 4, 6 2,
-65654	169,2 (230)	2100	883 (90)	1100-1500	194,5 (143)	*	-2361-256	1910/1045/1100 1310	6 2, 6 4, 6 6, 8 4, 8 8, 10 10,	32	4 2, 4 4,
-65654-01	169,2 (230)	2100	883 (90)	1100-1500	194,5 (143)	-182-15	-2361-156	1275/1045/1100 1310	" " 6 2, 6 4, 6 6, 8 4, 8 8, 10 10, -43206-61", " -3255-61, -32551-61, -32552-61", " -5557-60, -55571-60"; " -43202-60, -43204-60, -43203-61"	32	4 2, 4 4, -4320,
-65654-03	169,2 (230)	2100	883 (90)	1100-1500	194,5 (143)	-	-	1210/1045/1080 985	-812 (" ")		

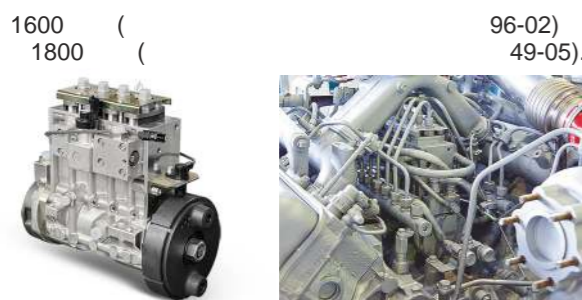
Двигатели, соответствующие Евро-4 No 49-05C (B1)

-6566	198,6 (270)	1900	1128 (115)	1100-1500	194,5 (143)	*	-2381	2060/1045/1100 1415	10 10,	36	4 2, 4 4, 6 2, 6 4, 6 6, 8 4, 8 8,
-65661	169,2 (230)	1900	883 (90)	1100-1500	194,5 (143)	*	-2361	2060/1045/1100 1310	10 10,	32	4 2, 4 4, 6 2, 6 4, 6 6, 8 4, 8 8,

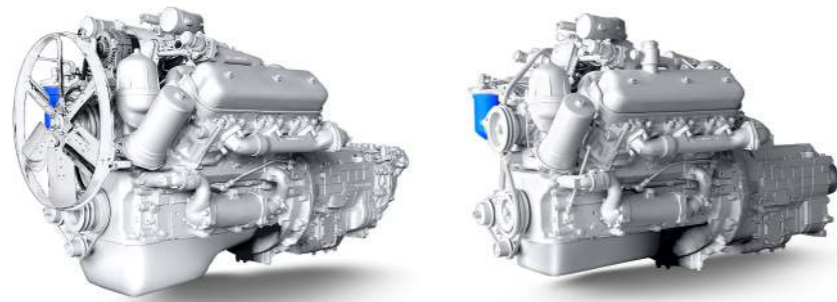
* , Hammer, Sachs

- 47,5, (" ",)
- () - (),
- (" ",),
- 240 (" ",),

- 96-02 - : , Sachs, Hammer.
- 49-05 - SCR,



130 X 140 MM



6- D_xS=130x140 , V- 1000 000 ; 15000
11,15 ; 4- 100 000
49-04 , 24-03 - 3.



-6562.10	184 (250)	1900	1128 (115)	1100-1300	200 (147)	-183-15	-2381-06	2060/1045/1097 1415	136-20	4 2, 6 4, 36 ;	-5336 3;
								1275/1045/1097 1015		-5340 3; -5336 3; -5340 3; -6340 3; -6303 3	
-6562.10-01	184 (250)	1900	1128 (115)	1100-1300	200 (147)	-183-15	-2381-07	2060/1045/1097 1415	136-20	-6303 3-347	
-6563.10	169 (230)	1900	882 (90)	1100-1300	200 (147)	-182-15	-2361-06	1910/1045/1097 1310	136-20		
							-2361-07			4 2, 32 ;	-5433 2;
-6563.10-01	169 (230)	1900	882 (90)	1100-1300	200 (147)	-182-15		1910/1045/1097 1310	136-20	-5551 2; -5337 2	
-6563.10-04	169 (230)	1900	882 (90)	1100-1300	200 (147)	ZF Sachs	-2361-88	1860/1045/1080 1300	136-20		
-6563.10-05	169 (230)	1900	882 (90)	1100-1300	200 (147)		Voith	1225/1045/1080 1015	136-20	(" ")	
-6563.10-06	169 (230)	1900	882 (90)	1100-1300	200 (147)	-182-15	-2361-87	1860/1045/1080 1300	136-20	" (" ")	
-6563.10-09	169 (230)	1900	882 (90)	1100-1300	200 (147)			1225/1045/1080 1015	136-20	10 (" ")	
						-182-15	-2361-22	1860/1045/1080 1300			
-6563.10-10	169 (230)	1900	882 (90)	1100-1300	200 (147)	-182-15	-2361-22	1860/1045/1080 1300	136-20		
-6563.10-11	169 (230)	1900	882 (90)	1100-1300	200 (147)			1225/1045/1080 1015	136-20	(" ")	
-6563.10-12	169 (230)	1900	882 (90)	1100-1300	200 (147)			1225/1045/1080 1015	136-20	(" ")	

* 01.02.2012, 31.01.2012 - 136-10

130 X 140 MM





6-
DxS=130x140
11,15 ; 4- , V-
49-02 ; 24-03 - 1-
-1.
-236 , -236 , -236
41.96-2005, 96). 2



Двигатели, соответствующие ГОСТ Р 41.96-2005 (Правила No 96)

-236	-2	121 (165)	1800	736 (75)	1200-1400	215 (159)*	-	-	1210/985/1030	985	605.5-10	4012.3771-86	-	-9.01 (" "
-236		154,5 (210)	1900	882 (90)	1200-1400	215 (159)*	-	-	1210/1045/1100	985	605.5-20	1000 .11.1	" "	" (" ") -
-236	-2	154,5 (210)	1900	882 (90)	1200-1400	215 (159)*	-	-	1210/1045/1100	985	605.5-20	4012.3771-86	11 (" "	" ,)
-236	-3	154,5 (210)	1900	882 (90)	1200-1400	215 (159)*	-	-	1210/1045/1100	985	605.5-20	4007.3771-86	" "	" (" ")
-236	-4	154,5 (210)	1900	882 (90)	1200-1400	215 (159)*	-	-	1210/1045/1100	985	605.5-20	4007.3771-96	" "	" (" ")
-236		136 (185)	1900	833 (85)	1200-1400	215 (159)*	-183-82	-	1208/1045/1030	1030	605.5-30	4055.3771-49	-150 -09, -150-05-09	
-236	-1	187,5 (255)	2000	1030 (105)	1100-1300	215 (159)*	MOM	-182	1460/1045/1100	1030	607.5-10	4058.3771-49	" -860" () -	
-236	-3	187,5 (255)	2000	1030 (105)	1100-1300	215 (159)*	-	-	1210/1045/1100	985	607.5-10	4007.3771-86	ACROS 530 (" ")	
-236	-4	187,5 (255)	2000	1030 (105)	1100-1300	215 (159)*	-	-	1210/1045/1100	985	607.5-10	4007.3771-96	ACROS 530 (" ")	
-236	-7	187,5 (255)	2000	1030 (105)	1100-1300	215 (159)*	-	-	1210/1045/1100	985	607.5-10	4007.3771-96	" "	" (" ")

Двигатели, соответствующие Евро-1

-236	-18	169 (230)	2100	882 (90)	1200-1400	206 (152)	-	-	1045/1045/1080	980	323.5-11	-	-	
-236	-26	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-02	1840/1045/1070	1275	604.5-10	-	-	
-236	-27	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-81	1810/1045/1080	1275	604.5-10	-	" "	-
-236	-28	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-81	1810/1045/1080	1275	323.5-11	-	-5256 -	
-236	-31	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-80	1810/1045/1080	1275	604.5-10	6582.3701-03 3112.3771	-	
-236	-32	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-02	1840/1045/1070	1265	604.5-10	-	-	
-236	-33	169 (230)	2100	882 (90)	1200-1400	206 (152)	-182-10	-2361-81	1810/1045/1080	1270	323.5-11	-	-	
-236	-12	184 (250)	2000	1030 (105)	1200-1400	206 (152)	-	-	1210/1045/1070	980	607.5-10	-	-	

*

130 X 140 MM





6-
DxS=130x140
11,15 ; 4- , V-



Модель	Диаметр цилиндра (мм)	Ход поршня (мм)	Объем (л)	Макс. мощность (кВт)	Макс. мощность (л.с.)	Макс. крутящий момент (кН·м)	Макс. крутящий момент (кг·м)	Среднее потребление топлива (л/ч)	Среднее потребление топлива (л/кВт·ч)	Среднее потребление топлива (л/л.с.ч)	Среднее потребление топлива (л/кВт·ч)	Среднее потребление топлива (л/л.с.ч)	Среднее потребление топлива (л/кВт·ч)	Среднее потребление топлива (л/л.с.ч)
-236 -3	169 (230)	2100	882 (90)	1200-1400	215 (159)	-	-	990/1045/1080	980	604.5	1000	.11.1	10. 6000, -1 (" - ",)	10. 6000, -1,)
-236 -4	169 (230)	2100	882 (90)	1200-1400	215 (159)	-	-	990/1045/1080	980	604.5	4008.3771-49		10. 6000, -1 (" - ",)	10. 6000, -1,)
-236 -2	184 (250)	2000	1030 (105)	1200-1400	215 (159)	-	-	1172/1045/1070	950	607.5	6582.3701			-140 (" ")
-236 -3	184 (250)	2000	1030 (105)	1200-1400	215 (159)	-	-	1020/1045/1070	950	607.5	1322.3771 273 2		30L (" ",)	
-236 -4	184 (250)	2000	1030 (105)	1200-1400	215 (159)	-	-	990/1045/1080	980	607.5	1000	.11.1	12 (" - ")	
-236 -5	184 (250)	2000	1030 (105)	1200-1400	215 (159)	-	-	990/1045/1080	980	607.5	4008.3771-49		12 (" - ")	
-236 *	162 (220)	1500	-	-	215 (159)	-	-	1020/1045/1070	950	607.5-20	1332.3771		100	
-236 -1*	162 (220)	1500	-	-	215 (159)	-	-	1020/1045/1070	950	607.5-20	1322.3771		100	
-236 2*	213 (290)	1500	-	-	215 (159)	-	-	1020/1045/1070	950	133.5-60	1332.3771		150	
-236 2-1*	213 (290)	1500	-	-	215 (159)	-	-	1020/1045/1070	950	133.5-60	1322.3771		150	

* Borg Warner, 1,6, 6%

130 X 140 MM





6-
DxS=130x140
11,15 ; 4-
()



-236 2	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236	1840/1040/1070	1205	60.5-30	1322.3771 273 2	
-236 2-1	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236	1840/1040/1070	1205	60.5-30	1322.3771 273 2	-
-236 2-2	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-	1135/1040/1220	960	60.5-30	1322.3771 273 2	" -10/8 1, -10/8 2, -15/7
-236 2-4	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236	1840/980/1110	1185	60.5-30	1702.3771	" -138 (140, 145, 150), -10
-236 2-7	132 (180)	2100	667 (68)	1250-1450	214 (157)	-	-	1020/1040/1220	895	60.5-30	1322.3771 273 2	" -60 (-26 (26i))
-236 2-19	132 (180)	2100	667 (68)	1250-1450	214 (157)	-181	-236 5	1840/980/1110	1160	60.5-30	1702.3771	" -5126
-236 2-26	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-	-	1020/1040/1110	890	60.5-30	1322.3771 273 2	" -5119 -84, -85, -85-1, -101
-236 2-28	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-236	-	1130/1040/1070	985	60.5-30	1322.3771 273 2	" -270LC
-236 2-31	132 (180)	2100	667 (68)	1250-1450	214 (157)	-181	-236 3	1840/980/1110	1160	60.5-30	1702.3771	" -43206" (1,7)
-236 2-32	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-	-	1020/1040/1220	890	60.5-30	1322.3771 273 2	" -432067, -432007-10", -5557-10"
-236 2-39	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236 5	1845/980/1110	1185	60.5-30	1702.3771	" -432067, -432007-10", -5557-10"
-236 2-40	132 (180)	2100	667 (68)	1250-1450	214 (157)	-181	-236 2	1840/980/1110	1185	60.5-30	1702.3771	" -
-236 2-41	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236 1	1840/980/1110	1185	60.5-30	1702.3771	" -122 (-6, -7)
-236 2-43	132 (180)	2100	667 (68)	1250-1450	214 (157)	-236	-236 6	1845/980/1110	1185	60.5-30	1702.3771	" -60
-236 2-44	132 (180)	2100	667 (68)	1250-1450	227 (167)*	MOM	-181	1130/1040/1070	985	60.5-30	1322.3771 273 2	" -43206" (1,7)
-236 2-48	132 (180)	2100	667 (68)	1250-1450	214 (157)	-	-	1020/1040/1220	895	60.5-30	1322.3771 273 2	" -26 (26i)
-236 2-52	132 (180)	2100	667 (68)	1250-1450	214 (157)	-181-15	-2361-58	1845/980/1110	1185	60.5-30	1702.3771	" 100
-236 2-53	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-	-	1020/1040/1220	895	60.5-30	1322.3771 273 2	" 60
-236 2-55	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-	-	1020/1040/1110	1185	60.5-30	1322.3771 273 2	" -150 -09
-236 2-57	132 (180)	1500	-	-	227 (167)*	-	-	1020/1040/1220	895	60.5-30	1322.3771 273 2	
-236 2-59	132 (180)	2100	667 (68)	1250-1450	227 (167)*	-	-	1120/1045/1057	1035	60.5-30	1322.3771 273 2	

130 X 140 MM





6-
DxS=130x140
11,15 ; 4- , V-
() .



-236	110 (150)	1700	-	-	220 (162)	-236	-	1130/1040/1070	985	601.5	1322.3771 273 2	-33211 (" , .)
-236 -1	110 (150)	1700	-	-	220 (162)	-236	-	1130/1040/1070	985	601.5	-	-84, -85, -85-1, -101 (" ,)
-236 -3	110 (150)	1700	-	-	220 (162)	-	-	1020/1040/1070	890	601.5	1322.3771 273 2	20 (-43211) (" ,)
-236 -4	110 (150)	1700	-	-	220 (162)	MOM	-236	1130/1040/1070	985	601.5	1322.3771 273 2	-122 (" ,)
-236 -6	110 (150)	1700	-	-	220 (162)	MOM	-181	1130/1040/1070	980	601.5	1322.3771 273 2	-14.02 (")
-236 -14	110 (150)	1700	-	-	220 (162)	MOM	-181	1130/1040/1070	980	601.5	1322.3771 273 2	-14.02 (") (-236 -6)
-236 -2	129 (175)	2100	667 (68)	1300-1500	220 (162)	-	-	1020/1040/1070	890	60.5-30	-	-160 (" , .), -155
-236 -3	129 (175)	2100	667 (68)	1300-1500	220 (162)	-181	-	1120/1045/1057	1035	60.5-30	4055.3771-49	-150 -09 -
-236 -4	129 (175)	2100	667 (68)	1300-1500	220 (162)	-181	-	1120/1045/1057	1035	60.5-30	1322.3771 273 2	-14.02, -18.05 (")
-236 -2	136 (185)	2000	716 (73)	1300-1500	220 (162)	MOM	-236	1530/980/1180	1090	608.5	1000 .11.1	" (")
-236 -5	136 (185)	2000	716 (73)	1300-1500	220 (162)	MOM	-236	1460/980/1180	1060	608.5	1000 .11.1	" (") - ; -65 (")
-236 -7	136 (185)	2000	716 (73)	1300-1500	220 (162)	-	-	1070/980/1105	1090	608.5	4012.3771-86	" , 11 (,); - 121
-236 -9	136 (185)	2000	716 (73)	1300-1500	220 (162)	MOM	-181	1460/980/1180	1035	608.5	4058.3771-49	" -950, -954, -957, -959" (")

130 X 140 MM





8-
DxS=130x140
14,85 ; 4- V-
800 000 ; 13 000
100 000
96-02 -
24-03; 96-02 4:
24-03; 96-02
49-05 (1 OBD) - -4.
SCR, 49-05 -



Двигатели, соответствующие Правилам No 96-02

-6585	309 (420)	1900	1766 (180)	1100-1500	194,5 (143)	-184-15*2	-239-12 (-22)*3	2300/1045/1100 1660	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	65 , . .	-6425 9-450,	4 2, 4 4, -6517 9
-6585-01	309 (420)	1900	1766 (180)	1100-1500	194,5 (143)	-184-35	-239-13 (-23)*3	2300/1045/1100 1660	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	65 , . .	-6517 9-410	4 2, 4 4,
-6585-02	309 (420)	1900	1766 (180)	1100-1500	194,5 (143)	-	-	1425/1045/1100 1250	6 6	-69221 ()			
-6585-04	309 (420)	1900	1962 (200)	1100-1500	194,5 (143)	-	-	1425/1045/1100 1250	-744	" "			
-65851	294 (400)	1900	1717 (175)	1100-1500	194,5 (143)	*2	-239 -2391	2300/1045/1100 1660			65		
-65852	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15*2	-2381-06	2260/1045/1100 1645	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48		4 2, 4 4,
-65852-01	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15	-2381-36	2260/1045/1145*4 1645	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48		4 2, 4 4,
-65852-02	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15	-2381-06	2260/1045/1100*4 1645	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48		4 2, 4 4,
-65852-03	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15	-2381-07	2260/1045/1100*4 1645	(. -65852)				
-65852-04	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15	-2381-07	2260/1045/1100 1645	(. -65852)				
-65852-05	220 (300)	2000	1275 (130)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	2-2-280	" (" ")			
-65852-06	220 (300)	2000	1275 (130)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	-10	" GS10" (" ")			
-65853	243 (330)	1900	1521 (155)	1100-1500	194,5 (143)	-184-15*2	-239-12 (-22)*3	2300/1045/1100 1660	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48 , . .	-5316 5-460	4 2, 4 4,
-65853-01	243 (330)	1900	1521 (155)	1100-1500	194,5 (143)	-184-15*2	-239-12 (-22)*3	2300/1045/1100*4 1660	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48 , . .	-5316 5-460	4 2, 4 4,
-65853-02	243 (330)	1900	1521 (155)	1100-1500	194,5 (143)	-184-35*2	-239-13 (-23)*3	2300/1045/1100 1660	6 2, 6 4, 6 6, 8 4, 8 6,	' ,	48		4 2, 4 4,
-65853-03	243 (330)	1900	1521 (155)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250		-6028	" FS6028C" (" ")		
-65853-05	243 (330)	2000	1521 (155)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	-1218	" GS12" (" ")			
-65854	220 (300)	1900	1373 (140)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	-744	" "			
-65855	256 (350)	1500	1570 (160)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	-744	" "			
-65857	286 (390)	1900	1864 (190)	1100-1500	194,5 (143)	-	-	1388/1045/1100 1250	-744	" "			
Двигатели, соответствующие Евро-4													
-6586	309 (420)	1900	1766 (180)	1100-1500	194,5 (143)	*2	-239	2300/1045/1100 1660			80		
-65861	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	*2	-2381	2300/1045/1100 1645			48		
-65861-01	243 (330)	1900	1275 (130)	1100-1500	194,5 (143)	-183-15	-2381-36	2300/1045/1145 1645	8 6,	' 48		4 2, 4 4, 6 2, 6 4, 6 6, 8 4,	
-65862	243 (330)	1900	1521 (155)	1100-1500	194,5 (143)	*2	-239	2300/1045/1100 1660			48		

*1
*2

Hammer, Sachs

*3
*4

130 X 140 MM



8-
DxS=130 140
14,86 , 4- , V-
1000 000
100 000
15000
3
49-04 , 24-03 - -3.

-6581.10-04	294 (400)	1900	1766 (180)	1100-1300	200 (147)	-184-15	(-239-22 -12)*2	2300/1045/1100	1645	179-20	-6312 8; -5516 8, -6501 8, -6312 8; -6303 8	4 2, 6 4, 6 6 52, 65 ; -5440 8, -6422 8, -6516 8; -6430 8; -6303 8	
-6581.10-08	294 (400)	1900	1766 (180)	1100-1300	200 (147)	-184-15	-2391-23	2300/1045/1145	1645	179-20			
-6582.10	242,6 (330)	1900	1274 (130)	1100-1300	200 (147)	-183-15	-2381-06	2260/1045/1100	1645	179-20	-5440 5, -5516 5,	4 2, 4 4, 6 4, 6 6 -5336 5, -6303 5; -5516 5, -5336 5	44 , 48 ; -543205 5, -6303 5,
-6582.10-01	242,6 (330)	1900	1274 (130)	1100-1300	200 (147)	-183-15	-2381-07	2260/1045/1100	1645	179-20	-6303 5-352		
-6582.10-02	242,6 (330)	1900	1520 (155)	1100-1300	200 (147)	-184-15	(-239-22 -12)*2	2260/1045/1100	1660	179-20	-5340 5, -6501 5;	4 2, 4 4, 6 4, 6 6 -6312 5; -6303 5, -6312 5	44 , 48 ; -6422 5;
-6582.10-04	242,6 (330)	1900	1520 (155)	1100-1300	200 (147)	-184	-	1388/1045/1100	1290	179-20	-6312 5; -5516 5	4 2, 4 4, 6 4, 6 6 44 , -6422 5;	48 ;
-6582.10-06*1	242,6 (330)	1900	1274 (130)	1100-1300	200 (147)	-184-15	-2381-06	2260/1045/1100	1645	179-20	(. -6582.10)		
-6582.10-07*1	242,6 (330)	1900	1274 (130)	1100-1300	200 (147)	-183-15	-2381-07	2260/1045/1100	1645	179-20	-6303 5-352		
-6582.10-08*1	242,6 (330)	1900	1520 (155)	1100-1300	200 (147)	-184-15	(-239-22 -12)*2	2260/1045/1100	1660	179-20	(. -6582.10-02)		
-6582.10-09*1	242,6 (330)	1900	1520 (155)	1100-1300	200 (147)	-184	(-239-22 -12)*2	2260/1045/1100	1660	179-20	(. -6582.10-02)		
-6582.10-12*1	242,6 (330)	1900	1520 (155)	1100-1300	200 (147)	-183-15	-2381-36	2260/1045/1145	1645	179-20			

*1
*2

*3 01.02.2012, 31.01.2012 - 179-10

130 X 140 MM

" -40" 230. 3

24 (28)

2 3252.3771-50; 28





8-
DxS=130x140
14,86 , 4- , V-

*1 -
3 - 24-03, 96-01;
2 49-02 ,
24-03 - -2;
-238 2-27
" 2-7,



-238	2-7*1	220 (300)	2000	1274 (130)	1100-1300	223 (164)*2	-	-	1388/1045/1100	1215	173.5-30	4007.3771-86	-2-280 (" ") (-238 -3)
-238	2-1	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-26	2260/1045/1100	1585	173.5-30	-	: 8 4 -692340	
-238	2-3	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-	-	1388/1045/1100	1215	173.5-30	-	: -551605-271-050, (-275-050)	
-238	2-5	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-40	-	1388/1045/1100	1260	173.5-30	-	: -630305, -631705; -642205, -642505	
-238	2-16	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-35	-239-23 (-13)*3	2260/1045/1100	1650	173.5-30	-	: -530905-225; -631705	
-238	2-19	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-06	2260/1045/1100	1585	173.5-30	-	: -533605-220; -630305-220; -543205-220, -642205-220; -551605-271; -551602-247, -630305-241	
-238	2-20	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-239-22 (-12)*3	2260/1045/1100	1650	173.5-30	-	: -530905-225; -631705-222; -642505-221; -651705-282; -631705-244	
-238	2-21*1	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-10	-2381-31	2260/1045/1130	1585	173.5-30	1702.3771	-	
-238	2-22	243 (330)	2100	1274 (130)	1100-1300	230 (169)*2	-183-15	-2381-07	2260/1045/1100	1585	173.5-30	-	: -551602-247, -630305-247 (
-238	2-27*1	243 (330)	2100	1274 (130)	1100-1300	230 (169)*2	-	-	1388/1045/1100	1215	173.5-30	4007.3771-86	-1218 " (" ")	
-238	2-28*1	243 (330)	2100	1274 (130)	1100-1300	230 (169)*2	-	-	1320/1045/1130	1215	173.5-30	4012.3771-86	-20.01 , -302 (" " ,) (-238 -21)
-238	2-29*1	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-36	2260/1045/1130	1585	173.5-30	1702.3771	(-238 2-21)
-238	2-30*1	243 (330)	2100	1274 (130)	1100-1300	230 (169)*2	-	-	1388/1045/1100	1215	173.5-30	1702.3771	175, 190 (" ")	
-238	2-33	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-36	2260/1045/1130	1585	173.5-30	9422.3701-03		
-238	2-36	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-	-	1388/1045/1100	1215	173.5-30	-	-6430	
-238	2-38	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-06	2260/1045/1100	1585	173.5-30	-	: -533605; -630305; -551605, -555105; -543205, -642205; -543205, -641705, -630305	
-238	2-39	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-07	2260/1045/1100	1585	173.5-30	-	: -551602-247, -630305-247 (
-238	2-40	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-239-22 (-12)*3	2260/1045/1100	1650	173.5-30	-	(. -238 2-20)	
-238	2-41	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-40	-	1388/1045/1100	1260	173.5-30	-	: -630305, -631705; -642205, -642505	
-238	2-42*1	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-06	2260/1045/1100	1585	173.5-30	-	: 6 6 -690610	
-238	2-43	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-	-	1388/1045/1100	1215	173.5-30	-	01.04.2010 . -	
-238	2-46	243 (330)	2100	1274 (130)	1100-1300	194,5 (143)	-183-15	-2381-36	2260/1045/1130	1585	173.5-30	9422.3701-03	(-238 2-29)
							-	-	1388/1045/1130	1215	173.5-30		(-238 2-2)

*2
*3

130 X 140 MM





8-
DxS=130x140
14,86 , 4- , V-

*1-
3 - 24-03, 96-01;
2 49-02 ,
24-03 - -2;
-7511.10-29, -40, -43, -51



-7511.10-01	286,7 (390)	1900	1715 (175)	1100-1300	194,5 (143)	-184-15	-239-20 (-19)*3	2300/1045/1100	1650	175.5-40	-	6 6, 8 4, 8 8: -740200, -74170	-690100, -692371, -692382;	-651510;
-7511.10-06	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184	-	1425/1045/1100	1295	175.5-40	-	6 6,8 4,8 8: -740100, -741730;	-692371, -730110, -652511, -8021; -651571, -652511, -652700, -730100	-544008, -642208,
-7511.10-10	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	MOM	-184	1685/1045/1100	1345	175.5-40	6582.3701-03 3112.3771	-816-1 (" ")	
-7511.10-29*1	294 (400)	1900	1715 (175)	1100-1300	215 (158)*2	-	-	1425/1045/1100	1250	175.5-40	-	800 " " (" ")	
-7511.10-34	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184	-	2260/1045/1100*4	1295	175.5-40	6582.3701-03 3112.3771	(. -7511.10-06)		
-75116.10-34	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-	-	1425/1045/1150	1250	175.5-40	6582.3701-03 3112.3771	(. -7511.10-06)		
-75117.10-35	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184	-	1425/1045/1150	1295	175.5-40	6582.3701-03 3112.3771	-8021-02, -80211-02 ()	
-7511.10-36	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184-15	-239-22 (-12)*3	2300/1045/1150	1685	175.5-40	-	(. -7511.10-06)		
-7511.10-40*1	294 (400)	1900	1715 (175)	1100-1300	215 (158)*2	-	-	1425/1045/1150	1250	175.5-40	7762.3701-03 4512.3771	: -631208; -544008, -643008		
-7511.10-41	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184	-2393-03	2300/1045/1100	1685	175.5-40	6582.3701-03 3112.3771	(-7511.10-11)		
-7511.10-43*1	294 (400)	1900	1715 (175)	1100-1300	215 (158)*2	-	-	1290/1045/1150	1250	175.5-40	4007.3771-86	-1401 (" ")	
-7511.10-46*1	294 (400)	1900	1715 (175)	1100-1300	215 (158)*2	-	-	1400/1045/1100	1230	175.5-40	1322.3771 273 2	-	-400, -320 (" - ")
-7511.10-51*1	294 (400)	1900	1715 (175)	1100-1300	215 (158)*2	-	-	1290/1045/1150	1250	175.5-40	3252.3771-50	(" ",)		
-75117.10-56	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-	-	1425/1045/1100	1250	175.5-50	11.204758	6 6 -600600		
-75117.10-57	294 (400)	1900	1715 (175)	1100-1300	194,5 (143)	-184-15	-2391-53	2300/1045/1100	1685	175.5-40	9422-03			
-7512.10-04	264 (360)	1900	1570 (160)	1100-1300	194,5 (143)	-	-	1425/1045/1100	1215	175.5-60	6582.3701-03 3112.3771	-75051;	-4048	
-7512.10-05*1	264 (360)	1900	1570 (160)	1100-1300	215 (158)*2	-	-	1425/1045/1100	1215	175.5-60	-	-800 " " (" ")	
-7513.10-03	309 (420)	1900	1813 (185)	1100-1300	197 (145)	-184-15	-239-20 (-19)*3	2300/1045/1100	1685	175.5-50	6582.3701-03 3112.3771	: -65272;	-74181	
-7513.10-04	309 (420)	1900	1813 (185)	1100-1300	197 (145)	-	-	2300/1045/1100	1215	175.5-50	-	: -600100, -69221 ()	
-75136.10-04	309 (420)	1900	1813 (185)	1100-1300	197 (145)	-	-	2300/1045/1100	1215	175.5-50	-	: -600100, -6922 ()	
-7514.10*1	301 (410)	1500	-	-	208 (153)*2	-	-	1400/1045/1100	1230	175.5-70	1322.3771 273 2	200		
-7514.10-01*1	301 (410)	1500	-	-	208 (153)*2	-	-	1425/1045/1100	1230	175.5-70	1322.3771 273 2	200 (" ")	
-7514.10-02*1	301 (410)	1500	-	-	208 (153)*2	-	-	1425/1045/1100	1230	175.5-70	1322.3771 273 2	200 (" ")	
-7514.10-03*4	301 (410)	1500	-	-	208 (153)*2	-	-	1425/1045/1100	1230	175.5-70	1332.3771	200		

*2

*3

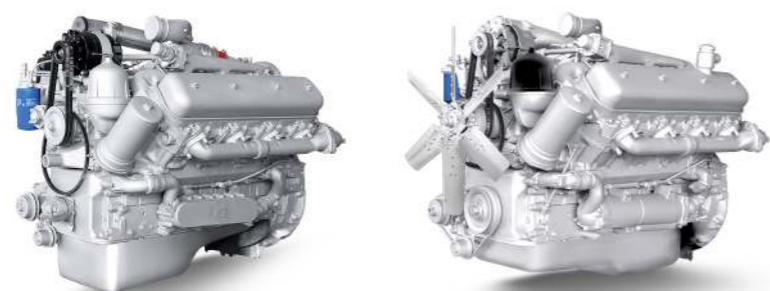
*4

1,6

6%,

Borg Warner,

130 X 140 MM



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DxS=130x140
14,86 , 4- , V-

49-02 ; 24-03 - 1-
-1.
-238 6/7/8
41.96-2005, 2 (
96).



Двигатели, соответствующие ГОСТ Р 41.96-2005 (Правила No 96)

-238	6	173 (235)	1700	1108 (113)	1100-1400	215 (159)*	-	-	1370/1045/1070	1180	805.7-60	5702.3701-30	-740 (" , .-)
-238	7-1	184 (250)	1900	1108 (113)	1100-1400	215 (159)*	-	-	1370/1045/1070	1180	805.7-70	4012.3771-86	15.01 , -221 (" ,)
-238	7	184 (250)	1900	1108 (113)	1100-1400	215 (159)*	-	-	1370/1045/1070	1180	805.7-70	5702.3701-30	-744 , -744-04 " (" , .-)
-238	8	220 (300)	1900	1280 (130)	1100-1400	215 (159)*	-	-	1370/1045/1070	1180	805.7-80	5702.3701-30	-744 1 " (" , .-)
Двигатели, соответствующие Евро-1													
-238	-1	243 (330)	2100	1225 (125)	1200-1400	206 (152)	-	-	1388/1045/1100	1180	806.5-50	-	-
-238	-10	243 (330)	2100	1225 (125)	1200-1400	206 (152)	-	-	1320/1045/1100	1180	806.5-50	-	-
-238	-11	243 (330)	2100	1225 (125)	1200-1400	206 (152)	-183-10	-239	2200/1045/1100	1615	806.5-50	-	-
-238	-12	243 (330)	2100	1225 (125)	1200-1400	206 (152)	-183	-	1388/1045/1100	1225	806.5-50	-	-
-238	-22	243 (330)	2100	1225 (125)	1200-1400	206 (152)	-	-	1388/1045/1100	1225	806.5-50	4007.3771-86	-1218 " (")

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130 X 140 MM





8-
DxS=130x140
14,86 , 4- , V-



-238 -1	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1315/1045/1070	1130	807.5-40	1322.3771 273 2	"	-02, 1	-02, -03 ("	"	
-238 -2	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1315/1045/1130	1130	807.5-40	1702.3771		-			
-238 -3	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1275/1045/1070	1130	807.5-40	1322.3771 273 2		-7505,	-40489 ("	-40484,	
-238 -5	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1320/1045/1130	1130	807.5-40	1702.3771		-			
-238 -14	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1575/1045/1070	1272	807.5-40	1702.3771		-			
-238 -19	221 (300)	2000	1180 (120)	1200-1400	224 (165)*	-	-	1315/1045/1070	1130	807.5-40	1322.3771 273 2		-5225-06 (-10, -13) ("	")	
-238 -20	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-183	-238 5	2195/1045/1125	1530	807.5-40	1702.3771	"	" (1,2) -			
-238 -21	221 (300)	2000	1180 (120)	1200-1400	224 (165)*	-	-	1320/1045/1130	1135	807.5-40	4012.3771-86		- 20.01 ("	")	
-238 -22	221 (300)	2000	1180 (120)	1200-1400	224 (165)*	-	-	1315/1045/1070	1130	807.5-40	1322.3771 273 2		-49011			
-238 -23	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-238	-238 4	2190/1045/1125	1590	807.5-40	1702.3771	"	" -532301" (1,2) -			
-238 -25	221 (300)	2000	1180 (120)	1200-1400	224 (165)*	-	-	1280/1045/1070	1130	807.5-40	1322.3771 273 2		-400 ("	")	
-238 -26	221 (300)	2000	1180 (120)	1200-1400	224 (165)*	-	-	1315/1045/1070	1135	807.5-40	1322.3771 273 2		-40489,	-40484,	-49011	
-238 -28	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-238	-238 -42	2195/1045/1125	1590	807.5-40	1702.3771	"	" (1,2) -			
-238 -31	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-183-15	-2381-58	2195/1045/1125	1530	807.5-40	4002.3771 -80	"	" -532301, -532361", "	" -542301" (1,2)		
-238 -33	221 (300)	2000	1180 (120)	1200-1400	208 (153)	-	-	1575/1045/1070	1272	807.5-40	1322.3771	(" -1.5, -6 ("	")	
-238	228 (310)	2000	1207 (123)	1200-1400	224 (165)*	-238	-	1445/1045/1130	1260	807.5-40	-	"	"	"	, 521 1	
-238 -2	213 (290)	2000	1128 (115)	1300-1500	216 (159)*	-	-	1410/1045/1070	1300	805.5-40	4008.3771-49	"	"	" -10 "	"	1218"
-238 -3	213 (290)	2000	1128 (115)	1300-1500	216 (159)*	-	-	1440/1045/1070	1300	805.5-40	-		" -2-280 "	" ("	"	
-238 -1	228 (310)	2100	1207 (123)	1200-1400	208 (153)	-238	-	1445/1045/1130	1260	801.5-50	-		"	"	"	
-238	190 (260)	2000	1080 (110)	1200-1400	208 (153)	-	-	1315/1045/1070	1130	807.5-50	1322.3771 273 2		-7529			

130 X 140 MM





8-
DxS=130x140
14,86 , 4- , V-



-238	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-238	-	1440/1045/1070	1260	806.5-40	1322.3771 273 2	-
-238 -1	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-	-	1315/1045/1070	1130	806.5-40	1322.3771	(" ")
-238 -2	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-	-	1315/1045/1130	1130	806.5-40	1702.3771	-
-238 -8	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-	-	1315/1045/1130	1130	806.5-40	1702.3771	-
-238 -13	243 (330)	2100	1225 (125)	1200-1400	224 (165)*1	-	-	1315/1045/1130	1130	806.5-40	6582.3701	-107 (" ")
-238 -18	243 (330)	2100	1225 (125)	1200-1400	224 (165)*1	-	-	1315/1045/1130	1135	806.5-40	4012.3771-86	-301 (" " ,)
-238 -30	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-183-10	-2381-31	2190/1045/1130	1530	806.5-40	1702.3771	
-238 -31	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-	-	1315/1045/1130	1130	806.5-40	1702.3771	
-238 -33	243 (330)	2100	1225 (125)	1200-1400	208 (153)	-183-15	-2381-36	2190/1045/1130	1530	806.5-40	1702.3771	
-238	213 (290)	1500	-	-	216 (159)*1	-	-	1315/1045/1070	1130	803.5-30	1322.3771 273 2	150, 160
-238 -1*2	213 (290)	1500	-	-	216 (159)*1	-	-	1315/1045/1070	1130	803.5-20	1332.3771	150
-238 -1	213 (290)	2000	1128 (115)	1300-1500	216 (159)*1	MOM		1840/1045/1070	1300	805.5-40	4008.3771-49	" -680 " (" ")
-238 -2	243 (330)	2000	1225 (125)	1300-1500	216 (159)*1	-	-	1410/1045/1070	1300	805.5-40	4008.3771-49	-12 " (" ")
-238	173 (235)	1700	1108 (113)	1100-1400	220 (162)*1	-	-	1345/1045/1070	1135	805.7-30	287	-700 , -700 - (" " , -)
-238 -1	173 (235)	1700	1108 (113)	1100-1400	220 (162)*1	-	-	1345/1045/1070	1135	805.7-30	5702.3701-20	-702 - 6, -702 - 2, -703 - , -702 -01- ; -703 - , -703 - -195 (" " , -) ; -98 (" " ,)
-238 4	184 (250)	1900	1108 (113)	1100-1400	220 (162)*1	-	-	1345/1045/1070	1135	805.7-40	5702.3701-20	/ -744 , -744 -04 ; -703 - -56 (" " , -)
-238 4-1	184 (250)	1900	1108 (113)	1100-1400	220 (162)*1	-	-	1345/1045/1070	1145	805.7-40	4012.3771-86	-15.01 , -221 , 60 (" " , -221 ,)
-238 4-4	184 (250)	1900	1108 (113)	1100-1400	220 (162)*1	-183	-	1440/1045/1070	1240	805.7-40	1322.3771 273 2	-101 , -104-024, -110 (" ")
-238 5	220 (300)	1900	1280 (130)	1100-1400	220 (162)*1	-	-	1370/1045/1070	1145	805.7-50	5702.3701-30	-744 1 (" " , -)

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*2

Borg Warner,

1,6

6%,

130 X 140 MM





8-
DxS=130x140
14,86 , 4- , V-
(,).



-238 2	176 (240)	2100	883 (90)	1250-1450	214 (157)	-	-	1220/1005/1220	1075	80.5-30	1322.3771 273 2	(" "), (" ")
-238 2-2	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236	2045/1005/1220	1390	80.5-30	1702.3771	(" "); -2000, -1250, -500 -16, -462, -562, -661 (" -2; 1 ") -1, -5, -1 (" ")
-238 2-4	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236	2045/1005/1130	1380	80.5-30	1702.3771	-
-238 2-5	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236	2045/1045/1070	1375	80.5-30	1322.3771	-
-238 2-6	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236	2045/980/1085	1390	80.5-30	1702.3771	" " -
-238 2-10	176 (240)	2100	883 (90)	1250-1450	214 (157)	MOM	-238	1575/1005/1220	1210	80.5-30	1702.3771	-210 -1 (-) (" " ,)
-238 2-11	176 (240)	2100	883 (90)	1250-1450	214 (157)	-	-	1220/1005/1220	1075	80.5-30	1322.3771 273 2	100 (" " ,) (" " ,)
-238 2-12	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182	-236	2045/980/1085	1390	80.5-30	1702.3771	" " -
-238 2-20	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182	-236 5	2100/980/1085	1370	80.5-30	1702.3771	" " -
-238 2-21	176 (240)	2100	883 (90)	1250-1450	227 (167)*	-	-	1220/1005/1085	1075	80.5-30	1322.3771 273 2	-240 (" " ,)
-238 2-26	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182	-236 3	2100/980/1085	1370	80.5-30	1702.3771	" " -
-238 2-30	176 (240)	2100	883 (90)	1250-1450	227 (167)*	-	-	1220/1005/1070	1075	80.5-30	1322.3771 273 2	" " (. -)
-238 2-32	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236 4	2100/980/1085	1390	80.5-30	1702.3771	" " 6x6, 1,7 -
-238 2-38	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236 6	2100/980/1085	1390	80.5-30	1702.3771	" " 6x6, 1,7 -
-238 2-39	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182	-236 2	2045/980/1085	1390	80.5-30	1702.3771	" -4320-31, -43202-31, -43203-31"; " -5557-30"
-238 2-40	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-236 4	2100/980/1085	1390	80.5-30	1702.3771	" -4320-31"
-238 2-41	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182	-236 2	2100/980/1085	1370	80.5-30	1702.3771	" -432007-31" ()
-238 2-45	176 (240)	2100	883 (90)	1250-1450	227 (167)*	-	-	1220/1005/1220	1075	80.5-30	1322.3771 273 2	100
-238 2-48	176 (240)	2100	883 (90)	1250-1450	214 (157)	-182-15	-2361-58	2100/980/1085	1390	80.5-30	1702.3771	" " 6x6: " -4320-31, -4320-0911-30, -432009-31", -55571-30", " -44202-30" (1,7)
-238 2-53	176 (240)	2100	883 (90)	1250-1450	220 (162)*	-182	-	1235/1005/1070	1170	80.5-30	4055.3771-49	(" ")
-238 2-56	176 (240)	2100	883 (90)	1250-1450	214 (157)	-238	-	1240/1005/1030	1170	80.5-30	9422-03	-

130 X 140 MM





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DxS=130x140
14,86 , 4- , V-
(,).



-238	2-1	165 (225)	2100	825 (84)	1250-1450	228 (168)	-238	-236	2010/1005/1070	1390	80.5-30	1322.3771 273 2	-6014,	-6442,	-6442-9890
-238	2-3	165 (225)	2100	825 (84)	1250-1450	228 (168)	-	-	1200/1005/1070	1075	80.5-30	-	-100 -3 (") -	
-238		176 (240)	2100	883 (90)	1250-1450	220 (162)	-238	-	1225/1005/1035	1105	80.7-20	-	- (")	
-238	2	132 (180)	1700	-	-	220 (162)	-238	-	1440/1005/1220	1170	809.5-20	1322.3771 273 2	-5126 ("	-5124 , -41211, -5126, -5221 ("), " , ");
							-	-	1220/1005/1220	1075			(")	
-238	2-2	132 (180)	1700	-	-	220 (162)	-238	-	1440/1005/1220	1175	809.5-20	1322.3771	-100 (")	
-238	2-3	132 (180)	1700	-	-	220 (162)	-238	-	1440/1005/1220	1175	809.5-20	1702.3771	-	-19 ,	("
-238	2-1*	132 (180)	1500	-	-	220 (162)	-	-	1220/1005/1220	1075	803.5-30	1332.3771		100	
-238	2	140 (190)	2100	687 (70)	1250-1450	238 (175)	-	-	1195/1005/1220	1075	802.5-20	1702.3771		-1405-9586,	-740511-9586
-238	2-3	140 (190)	2100	687 (70)	1250-1450	238 (175)	-182	-	1235/1005/1060	1120	802.5-20	4055.3771-49			
-238		173 (235)	2000	932 (95)	1300-1500	220 (162)		MOM	2100/980/1030	1250	808.5	1000 .11.1	"	-1500 " -	
-238	-1	173 (235)	2000	932 (95)	1300-1500	220 (162)	-	-	1200/1005/1070	1080	808.5	-	-600 (")	
-238	-4	173 (235)	2000	932 (95)	1300-1500	220 (162)	MOM	-182	1800/980/1030	1200	808.5	4008.3771-49	"	"	-9-1, -6 ; -200 ("

* Borg Warner, 1,6 , 6%,

130 X 140 MM





12-
DxS=130x140
22,30 , 4- , V-



без турбонаддува														
-240	2	V-12	265 (360)	2100	1275 (130)	1600	214 (157)	1580/1015/1190	1670	90.8-20	6301.3701	-75405, -75406, -75407 (" ",)	30	-7540 , -7540 , -75404,
-240	2-4	V-12	220,6 (300)	1900	1275 (130)	1300-1600	224 (165)*	1700/1016/1446	1720	902.8-20	-	/ -701 " "		
с турбонаддувом														
-240	2	V-12T	309 (420)	2100	1491 (152)	1600	211 (155)	1760/1100/1190	1790	903.8-20	6301.3701	-75406, -75409	30-32	-7540 , -75401,
-240	2	V-12T	368 (500)	2100	1815 (185)	1600	208 (153)	1760/1100/1190	1790	901.8-20	6301.3701	-75489 -	42	-75485, -75486, -75487,
-240	2-1	V-12T	368 (500)	2100	1815 (185)	1600	208 (153)	1760/1100/1190	1790	901.8-20	6301.3701	-75485, -75486, -75487, -75489	42-45	-7547;
-240	2-2	V-12T	368 (500)	2100	1815 (185)	1600	208 (153)	1760/1100/1190	1790	901.8-20	6301.3701	(. -240 2-1)	42-45	,

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130 x 140 мм





12-

DxS=140 140
25,86 , 4- , V-

49-02 , 24-03 - -1 -
-0. -1



* Двигатели, соответствующие нормативам Евро-1

-8401.10-03*	V-12	478 (650)	2100	2450 (250)	1300-1500	206 (152)	1690/1230/1170	1840	185.1111-10	631.3701	-75471 (" ,)	80 ,	45
-8401.10-05*	V-12	441 (600)	2100	2352 (240)	1300-1500	206 (152)	1690/1230/1170	1840	185.1111-30	631.3701	-7548, -75489	70 ,	42
-8401.10-06*	V-12	404 (550)	2100	2254 (230)	1300-1500	206 (152)	1690/1230/1170	1840	185.1111-20	631.3701	-75481, -75471, -	70 , -7423	42
- 8401.10-09	V-12	588 (800)	2100	3087 (315)	1300-1500	206 (152)	1860/1070/1200	1890	2 185.1111	290	" -30 " (" " ,) -10 , -20 ,	" "	" "
-8401.10-14	V-12	478 (650)	2100	2450 (250)	1300-1500	206 (152)	1630/1070/1170	1840	185.1111-10	31.3701) -7428, -7427 (" ,	" "	" "
- 8401.10-17	V-12	478 (650)	2000	2450 (250)	1400-1600	208 (153)	1630/1070/1170	1830	185.1111-50	290	-1 (")	" "	" "
- 8401.10-19	V-12	478 (650)	2100	2450 (250)	1300-1500	206 (152)	1860/1070/1200	1890	185.1111-50	290	(" , ") -10 , -20 , -30	" "	" "
-8401.10-24*	V-12	478 (650)	2100	2450 (250)	1400-1600	208 (153)	1630/1070/1170	1840	185.1111-50	290) -74131, -79191 ("	" "	" "
-845.10	V-12	537 (730)	2100	2744 (280)	1300-1500	204 (150)	1910/1070/1265	2000	185.1111	6582.3701	-7555	95 ,	55
-8451.10	V-12	478 (650)	2100	2597 (265)	1300-1500	204 (150)	1910/1070/1265	2000	185.1111-10	6582.3701	-7545	75 ,	45
-847.10	V-12	588 (800)	2100	3090 (315)	1250-1400	203 (149)	1830/1070/1220	2000	186.1111-10	290	-79221, -74281	'	'

140 X 140 MM





12-

DxS=140 140
25,86 , 4- , V-



-0.

-850.10	V-12	412 (560)	1900	2685 (274)	1300-1500	211 (155)	1910/1230/1300	2050	185.1111-30	5702.3701-20	-	-503 ("	-35.01 ("	(-3),
-850.10-01	V-12	412 (560)	1900	2685 (274)	1300-1500	211 (155)	1910/1230/1300	2080	185.1111-30	5702.3701-20	-	-12.02 (-01, -02) ("	-25.02,	(
-8501.10	V-12	324 (440)	1800	2230 (228)	1200-1400	211 (155)	1910/1230/1300	2020	185.1111-40	5702.3701-20	-	-25.01 ("	-25.01	,
- 856.10	V-12	478 (650)	2100	2600 (265)	1300-1500	219 (161)	1910/1230/1300	2020	185.1111-10	5702.3701-20	-	-	-40.01 ("	" ,)
Промышленные двигатели														
-8502.10	V-12	478 (650)	2100	2450 (250)	1300-1500	219 (161)	1910/1230/1300	2050	185.1111-10	6582.3701	-	-	-	,
-8502.10-08	V-12	510 (694)	2000	2744 (280)	1400	211 (155)	1910/1230/1300	2050	185.1111-90	6582.3701	-	-	(" ")
-8503.10	V-12	360 (490)	1500	-	-	208 (153)	1910/1230/1300	2030	185.1111-60	6582.3701	-	-	-315 - 400-1	
-8503.10-01	V-12	470 (640)	1500	-	-	208 (153)	1910/1230/1300	2030	185.1111-60	6582.3701	-	-	-3, -2, 18 (" ")
-2 8504.10	V-12	485 (660)	2100	2600 (265)	1200-1300	218 (160)	1910/1230/1300	2030	187.1111	6582.3701	-	-	(" ")
-2 8504.10-01	V-12	405 (550)	1700	2550 (260)	1300-1500	206 (152)	1910/1230/1300	2030	-	6582.3701	-	-	(" ")
- 8504.10-02	V-12	368 (500)	1600	2350 (240)	1300-1500	206 (152)	1910/1230/1300	2030	185.1111	6582.3701	-	-	(" ")
-8506.10	V-12	500 (680)	1800	-	-	211 (155)	1910/1230/1300	2315	185.1111-10	6582.3701	-	-	-5,5 (" ")

140 X 140 MM





коробки передач

сцепления

электроагрегаты

запасные части

ЯМЗ-2361
ЯМЗ-0905
ЯМЗ-1105
ЯМЗ-2381
ЯМЗ-1406
ЯМЗ-239
ЯМЗ-2391
ЯМЗ-1809
ЯМЗ-1909

ЯМЗ-181
ЯМЗ-182
ЯМЗ-183
ЯМЗ-184
ЯМЗ-187
ЯМЗ-236К
ЯМЗ-236КМ
ЯМЗ-238
ЯМЗ-238М
ЯМЗ-238Н
ЯМЗ-238НМ

АД-60
АД-100
АД-150
АД-200
АД-315

6-ступенчатые КП



■
■
-
-
73,5 (100 . .);
44 (60 . .).

8^{+0,5}

-1406	6-		1375	270	1 - 5,85 2 - 3,34 3 - 2,04 4 - 1,30 5 - 1,00 6 - 0,792 - 5,49	ISO8667-T180	
-1406-100							

8-ступенчатые КП



■
■
-
-
73,5 (100 . .);
29,5 (40 . .).

7,5^{+0,5}

-2381-06 -2381-07	8-	/	1275	365	1 - 7,30 2 - 4,86 3 - 3,50 4 - 2,48 5 - 2,09 6 - 1,39 7 - 1,00 8 - 0,71 - 10,46	8 10 12 O 155 ISO8667-T180	
-2381-30, -31 -2381-36							
-2381-52 -2381-57, -58		/ " "					



400 , 50 .

-60	60 - 400- -11 (-12, -13, -14)	-60.0010002-11 (-12, -13, -14)	-
-100	100 - 400- -11 (-12, -13, -14)	-100.0010002-11 (-12, -13, -14)	60, 100, 150, 160, 200, 315 -
-150	150 - 400- -11 (-12, -13, -14)	-150.0010002-11 (-12, -13, -14)	-
-160	160 - 400- -12	-160.0010002-12	-
-200	200 - 400- -11 (-12, -13, -14)	-200.0010002-11 (-12, -13, -14)	400 -
-315	315 - 400- -11 (-12, -13, -14)	-315.0010002-11 (-12, -13, -14)	-

?
?
-11 - "LEROY-SOMER",
-12 - "
-13 - "Cummins Inc." (
-14 - "Marelli Motori" (
?
? 200/300 -60, -100, -150, -160, -200.
?
60-315
" ()
(,) .



		№, (. .)	-1	"	"
V6	-236 2-7, -48, -57	132 (180)	2100	60	
	-236 , -1*	162 (220)	1500	100	
	-236 2*, 2-1*	213 (290)	1500	150	
V8	-238 2-11, -45	176 (240)	2100	100	
	-238 2-1*	176 (240)	2100	100	
	-238 , -1*	213 (290)	1500	150, 160	
	-7514.10, -01, -02, -03*	301 (410)	1500	200	
V12	-8503.10	360 (490)	1500	315	
P4	-5348-10	126 (171)	1500	100	
P6	-6503.10	210 (286)	1500	200	

* Borg Warner, 6%,
1,6 ,

" () 60, 100, 150, 160, 200, 315 .

	-60	-100	-150	-160	-200	-315
,	60	100	150	160	200	315
1 ,	66	110	165	176	220	346
,	400	400	400	400	400	400
,	50	50	50	50	50	50
,	0,8	0,8	0,8	0,8	0,8	0,8
,	108	180	270	289	360	567
, -1	1500	1500	1500	1500	1500	1500
, %	3-8	3-8	3-8	3-8	3-8	3-8
.	12	7	7	7	6	-
, :	200	200	300	300	300	-
	36	36	36	36	60	150
	34	34	34	34	32	65
, /	16	25,6	36	36	47	75
, / .	230	230	230	230	220	220
, %	0,5	0,5	0,2	0,2	0,2	0,3
,	1800	2050	2650	2650	2960	4600
, :	2200	2475	2700	2700	2925	3340
	1075	1100	1290	1290	1285	1340
,	1690	1670	1600	1600	1720	1930
,	3000	3000	3000	3000	3000	3000
,	12 000	12 000	12 000	12 000	15 000	15 000
,	-236 2-48	-238 2-45	-238	-238	-7514.10-02	-8503.10
	11,15	14,86	14,86	14,86	14,86	25,86
	V6	V8	V8	V8	V8	V12

**ОРИГИНАЛЬНЫЕ ЗАПАСНЫЕ ЧАСТИ ЯМЗ –
ГАРАНТ НАДЕЖНОЙ И БЕЗОПАСНОЙ
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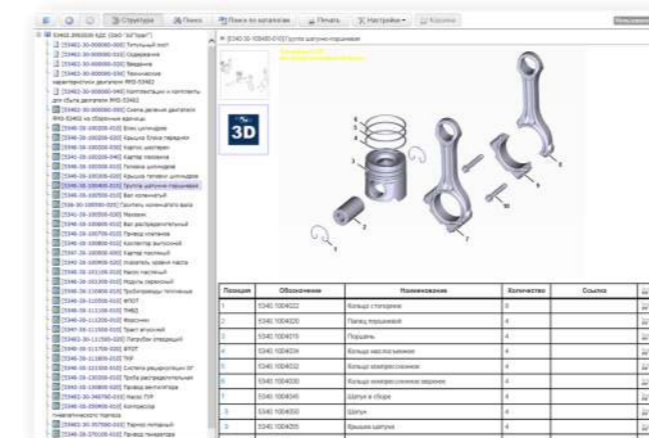
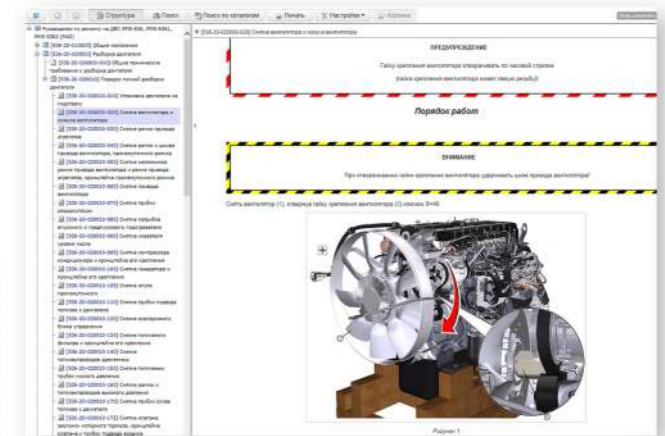
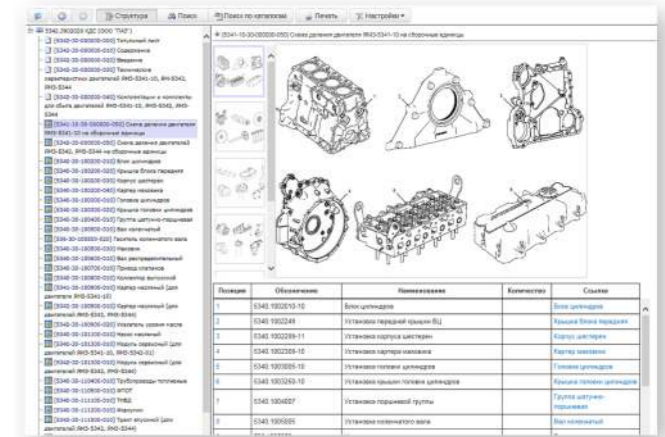
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