



MWM

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AKD 112-2 ..... 332

AKD 112-3 ..... 332

AKD 112-4 ..... 332

AKD 311 Z ..... 332

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D 208-4 ..... 334

D 208-6 ..... 334

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D 225-3 ..... 334

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D 327-2 ..... 346

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D 327-4 ..... 346

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TD 229-6 ..... 350

TD 229 EC 4 ..... 350

TD 232 V12 ..... 352

TD 232 V8 ..... 342

 Code 

 Code 

 Code 

 Code 

MWM					
AKD 112-1	1 Zyl.	8-9 kW (11-12 PS)	 03-16113-01 <sup>16</sup> <sup>18</sup>	 40-70460-00 104 Ø	
AKD 112-2	2 Zyl.	14-18 kW (20-24 PS)	 03-16113-01 <sup>16</sup> <sup>18</sup>	 40-70460-00 104 Ø	2x
AKD 112-3	3 Zyl.	24 kW (33 PS)	 03-16113-01 <sup>16</sup> <sup>18</sup>	 40-70460-00 104 Ø	3x
AKD 112-4	4 Zyl.	32 kW (44 PS)	 03-16113-01 <sup>16</sup> <sup>18</sup>	 40-70460-00 104 Ø	4x
AKD 311 Z	2 Zyl.	15 kW (20 PS)	 03-16108-01 <sup>16</sup> <sup>18</sup>	 40-70579-00 98 Ø	2x
D 208-2	2 Zyl.	23 kW (31 PS)	 03-20174-04 <sup>16</sup> <sup>18</sup>	 61-20174-30 6.206.0.854.001.4 103 Ø	2x

<sup>⑦</sup> Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена

 71-16113-00		 71-29031-20 <sup>⑦</sup> 2x 1227 2783			
 71-16113-00 2x		 71-29031-20 <sup>⑦</sup> 4x 1227 2783			
 71-16113-00 3x		 71-29031-20 <sup>⑦</sup> 6x 1227 2783			
 71-16113-00 4x		 71-29031-20 <sup>⑦</sup> 8x 1227 2783			
 71-12715-10 2x		 71-29031-20 <sup>⑦</sup> 4x 1227 2783			
 71-20404-20 2x		 71-29031-20 <sup>⑦</sup> 4x 1227 2783			 81-24584-00 K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ

<sup>16</sup> mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
<sup>18</sup> für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 208-3	3 Zyl.	26-34 kW (35-46 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	3x
D 208-4 TD 208-4	4 Zyl.	19-59 kW (26-80 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	4x
D 208-6 TD 208-6	6 Zyl.	42-88 kW (57-120 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	6x
D 225-2	2 Zyl.	13-24 kW (18-33 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	2x
D 225-3	3 Zyl.	35-37 kW (48-50 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	3x
D 225-4	4 Zyl.	44-50 kW (60-68 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	4x
D 225-6	6 Zyl.	59-75 kW (80-102 PS)	03-20174-04 <sup>16</sup> <sup>18</sup>	61-20174-30 6.206.0.854.001.4 103 Ø	6x




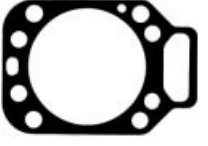

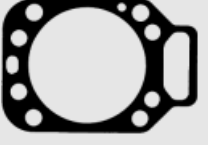
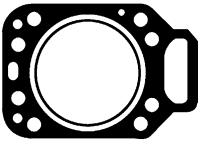

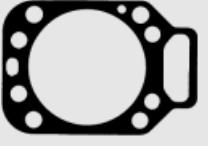
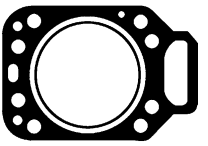

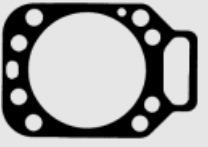
<sup>17</sup> Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



71-20404-20	3x		71-29031-20 <sup>7</sup>	6x	71-19956-10 6.305.0.853.013.4
71-20404-20	4x		71-29031-20 <sup>7</sup>	8x	71-19955-10
71-20404-20	6x		71-29031-20 <sup>7</sup>	12x	71-19910-40
71-20404-20	2x		71-29031-20 <sup>7</sup>	4x	81-24584-00 K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ 81-28161-00 K → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
71-20404-20	3x		71-29031-20 <sup>7</sup>	6x	71-19956-10 6.305.0.853.013.4
71-20404-20	4x		71-29031-20 <sup>7</sup>	8x	71-19955-10
71-20404-20	6x		71-29031-20 <sup>7</sup>	12x	71-19910-40







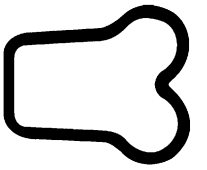



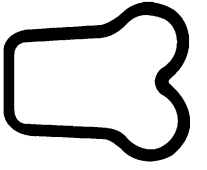



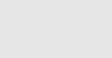

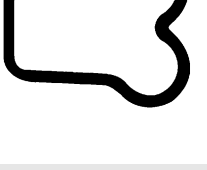

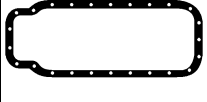

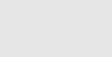

<sup>16</sup> mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
<sup>18</sup> für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 226-2	2 Zyl.	27-30 kW (37-41 PS)	<b>03-24305-02</b> <sup>18</sup>	<b>61-24305-30</b> 2x 106 Ø 1,5 mm <b>61-24305-40</b> 2x 106 Ø 1,2 mm 	
D 226-2:2	2 Zyl.		<b>03-24305-02</b> <sup>18</sup>	<b>61-24305-30</b> 2x 106 Ø 1,5 mm <b>61-24305-40</b>  2x 106 Ø 1,2 mm 	
D 226-3	3 Zyl.	33-44 kW (45-60 PS)	<b>03-23015-02</b> <sup>18</sup>	<b>61-23015-20</b> 3x 6.226.0.854.008.4 106 Ø 0,8 mm 	
D 226-3:2	3 Zyl.		<b>03-24305-02</b> <sup>18</sup>	<b>61-24305-30</b> 3x 106 Ø 1,5 mm <b>61-24305-40</b>  3x 106 Ø 1,2 mm 	
D 226-4	4 Zyl.	44-64 kW (60-87 PS)	<b>01-23015-06</b> <sup>13</sup> <b>03-23015-02</b> <sup>18</sup>	<b>61-23015-20</b> 4x 6.226.0.854.008.4 106 Ø 0,8 mm 	
D 226-4:2	4 Zyl.		<b>01-24305-07</b> <sup>13</sup> <b>03-24305-02</b> <sup>18</sup>	<b>61-24305-30</b> 4x 106 Ø 1,5 mm <b>61-24305-40</b>  4x 106 Ø 1,2 mm 	

<sup>7</sup> Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



					
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> <sup>7</sup> 4x 1227 2783 			<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> <sup>7</sup> 4x 1227 2783 			<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> <sup>7</sup> 6x 1227 2783 		<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> <sup>7</sup> 6x 1227 2783 		<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 4x 		<b>71-29031-20</b> <sup>7</sup> 8x 1227 2783 		<b>71-19955-10</b> 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 4x 		<b>71-29031-20</b> <sup>7</sup> 8x 1227 2783 		<b>71-19955-10</b> 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ

<sup>18</sup> für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 226-6	6 Zyl.	66-96 kW (90-131 PS)	<b>01-23015-05</b> ⑬ 6.226.0.013.006.8 <b>03-23015-02</b> ⑱	<b>61-23015-20</b> 6x 6.226.0.854.008.4 106 Ø 0,8 mm 	
D 226-6:2	6 Zyl.		<b>01-24305-06</b> ⑬ 6.226.0.013.056.8 <b>03-24305-02</b> ⑱	<b>61-24305-30</b> 6x 106 Ø 1,5 mm <b>61-24305-40</b> X 6x 106 Ø 1,2 mm 	
D 227-2	2 Zyl.	25-27 kW (34-37 PS)	<b>03-23620-02</b> ⑲ ⑳	<b>61-23620-10</b> 2x 110 Ø 0,8 mm 	
D 227-2:2	2 Zyl.			<b>61-24610-10</b> 2x 6.227.0.854.104.4 110 Ø 1,4 mm 	
D 227-3	3 Zyl.	43-45 kW (58-61 PS)	<b>03-23620-02</b> ⑲ ⑳	<b>61-23620-10</b> 3x 110 Ø 0,8 mm 	
D 227-3:2	3 Zyl.			<b>61-24610-10</b> 3x 6.227.0.854.104.4 110 Ø 1,4 mm 	

⑲ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> ⑦ 4x 1227 2783 		<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> ⑦ 4x 1227 2783 		<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> ⑦ 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> ⑦ 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K</b> ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K</b> → 6.0496.12.9.1104 110x130x14,5 A LD MVQ	

⑲ mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
⑳ für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 227-4	4 Zyl.	46-61 kW (63-83 PS)	<b>03-23620-02</b> <sup>(16)</sup> <sup>(18)</sup>	<b>61-23620-10</b> 4x 110 Ø 0,8 mm 	
D 227-4:2	4 Zyl.			<b>61-24610-10</b> 4x 6.227.0.854.104.4 110 Ø 1,4 mm 	
D 227-6	6 Zyl.	63-91 kW (86-124 PS)	<b>03-23620-02</b> <sup>(16)</sup> <sup>(18)</sup>	<b>61-23620-10</b> 6x 110 Ø 0,8 mm 	
D 227-6:2	6 Zyl.			<b>61-24610-10</b> 6x 6.227.0.854.104.4 110 Ø 1,4 mm 	
D 229-3	3 Zyl.	47 kW (64 PS)	<b>01-20404-18</b> <sup>(14)</sup>  <b>03-20404-06</b> <sup>(18)</sup> 	<b>61-24610-10</b> 3x 6.227.0.854.104.4 110 Ø 1,4 mm <b>61-24610-20</b> 3x 1,2 mm <b>61-24610-30</b> 3x 1,3 mm 	
D 229-4	4 Zyl.	65 kW (88 PS)	<b>01-20404-19</b> <sup>(14)</sup>  <b>03-20404-06</b> <sup>(18)</sup> 	<b>61-24610-10</b> 4x 6.227.0.854.104.4 110 Ø 1,4 mm <b>61-24610-20</b> 4x 1,2 mm <b>61-24610-30</b> 4x 1,3 mm 	

<sup>(7)</sup> Dichtung Ansaug-/Abgaskrümmner / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена  
<sup>(14)</sup> ohne Wellendichtring-Kurbelwelle / without crankshaft oil seal / sans bague d'étanchéité - vilebrequin / sin retén cigüeñal / senza paraolio albero motore / без уплотнительного кольца коленчатого вала



<b>71-20404-20</b> 4x 		<b>71-29031-20</b> <sup>(7)</sup> 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 4x 		<b>71-29031-20</b> <sup>(7)</sup> 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> <sup>(7)</sup> 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> <sup>(7)</sup> 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 3x 		<b>71-45173-00</b> 6x  <b>71-45174-00</b> <sup>(A)</sup> 2x  <b>71-29031-20</b> <sup>(7)</sup> 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-33801-00 K →</b> 110x130x13 B SL LD PTFE ACM	
<b>71-20404-20</b> 4x 		<b>71-45173-00</b> 8x  <b>71-45174-00</b> <sup>(A)</sup> 2x  <b>71-29031-20</b> <sup>(7)</sup> 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-33801-00 K →</b> 110x130x13 B SL LD PTFE ACM	

<sup>(16)</sup> mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
<sup>(18)</sup> für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 229-6	6 Zyl.	97 kW (132 PS)	<b>01-20404-20</b> ⑭  <b>03-20404-06</b> ⑮ 	<b>61-24610-10</b> 6x 6.227.0.854.104.4 110 Ø 1,4 mm <b>61-24610-20</b> 6x 1,2 mm <b>61-24610-30</b> 6x 1,3 mm 	
D 232 V6	6 Zyl.		<b>03-20496-02</b> ⑯ ⑰ 6.232.8.013.072.7 ➔ 232.3.01089➔ 		
D 232 V8 TD 232 V8	8 Zyl.		<b>01-20496-04</b> ⑬ ⑰ 6.232.0.013.051.8 ➔ 232.4.01154➔  <b>03-20496-02</b> ⑯ ⑰ 6.232.8.013.072.7 ➔ 232.4.01154➔ 		
D 308-2	2 Zyl.	23 kW (31 PS)	<b>03-20404-03</b> ⑯ ⑰ 6.308.8.013.027.7	<b>41-70463-10</b> 2x 6.306.0.855.001.4 101 Ø 	
D 308-3	3 Zyl.	26-34 kW (35-46 PS)	<b>03-20404-03</b> ⑯ ⑰ 6.308.8.013.027.7	<b>41-70463-10</b> 3x 6.306.0.855.001.4 101 Ø 	

⑭ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена  
 ⑮ ohne Wellendichtring-Kurbelwelle / without crankshaft oil seal / sans bague d'étanchéité - vilebrequin / sin retén cigüeñal / senza paraolio albero motore / без уплотнительного кольца коленчатого вала



<b>71-20404-20</b> 6x 			<b>71-45173-00</b> 12x  <b>71-45174-00</b> 2x  <b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-33801-00 K →</b> 110x130x13 B SL LD PTFE ACM
<b>71-20496-10</b> 6x 6.232.0.853.014.4 	<b>70-23366-00</b> 6x 6.0496.20.0.0002	<b>51-92205-00</b> 6x 	<b>71-22114-20</b> 6x 6.232.0.852.003.4 		<b>81-20004-10 K ←</b> 6.0496.06.0.0901 90x110x12 B SL RD ACM <b>81-23364-00 K →</b> 6.0496.06.5.1331 133x160x15 A SL LD FPM/ACM
<b>71-20496-10</b> 8x 6.232.0.853.014.4 	<b>70-23366-00</b> 8x 6.0496.20.0.0002	<b>51-92205-00</b> 8x 	<b>71-22114-20</b> 8x 6.232.0.852.003.4 		<b>81-20004-10 K ←</b> 6.0496.06.0.0901 90x110x12 B SL RD ACM <b>81-23364-00 K →</b> 6.0496.06.5.1331 133x160x15 A SL LD FPM/ACM
<b>71-20404-20</b> 2x 			<b>71-29031-20</b> ⑦ 4x 1227 2783 		<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ
<b>71-20404-20</b> 3x 			<b>71-29031-20</b> ⑦ 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ

⑯ mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
 ⑰ für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
D 308-4	4 Zyl.	44 kW (60 PS)	<b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 4x 6.306.0.855.001.4 101 Ø	
D 308-6	6 Zyl.	68 kW (92 PS)	<b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 6x 6.306.0.855.001.4 101 Ø	
D 323 V12	12 Zyl.		<b>01-20496-05</b> ⑫ ⑬ 6.232.0.013.052.8 ➔ 232.6.01060➔ 		
			<b>03-20496-02</b> ⑩ ⑪ 6.232.8.013.072.7 ➔ 232.6.01060➔ 		
D 325-2	2 Zyl.	21-25 kW (29-34 PS)	<b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 2x 6.306.0.855.001.4 101 Ø	
D 325-3	3 Zyl.	25-35 kW (34-48 PS)	<b>01-20404-17</b> ⑬ ⑭ 6.325.0.013.006.8 <b>01-42870-01</b> ⑭ 6.325.0.013.006.8 <b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 3x 6.306.0.855.001.4 101 Ø	

⑦ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена

⑭ ohne Wellendichtring-Kurbelwelle / without crankshaft oil seal / sans bague d'étanchéité - vilebrequin / sin retén cigüeñal / senza paraolio albero motore / без уплотнительного кольца коленчатого вала



<b>71-20404-20</b> 4x 		<b>71-29031-20</b> ⑦ 8x 1227 2783 		<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 		<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ
<b>71-20496-10</b> 12x 6.232.0.853.014.4 	<b>70-23366-00</b> 12x 6.0496.20.0.0002	<b>51-92205-00</b> 12x 	<b>71-22114-20</b> 12x 6.232.0.852.003.4 		<b>81-20004-10 K ←</b> 6.0496.06.0.0901 90x110x12 B SL RD ACM <b>81-23364-00 K →</b> 6.0496.06.5.1331 133x160x15 A SL LD FPM/ACM
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> ⑦ 4x 1227 2783 			<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> ⑦ 6x 1227 2783 		<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ

⑩ mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров

⑪ für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров





MWM					
D 325-4	4 Zyl.	43-51 kW (58-69 PS)	<b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 4x 6.306.0.855.001.4 101 Ø	
D 325-6	6 Zyl.	63-75 kW (86-102 PS)	<b>03-20404-03</b> ⑩ ⑪ 6.308.8.013.027.7	<b>41-70463-10</b> 6x 6.306.0.855.001.4 101 Ø	
D 327-2	2 Zyl.	24-27 kW (33-37 PS)	<b>03-20404-04</b> ⑩ ⑪ 6.327.8.013.006.7	<b>41-70564-10</b> 2x 6.327.0.855.001.4 106 Ø	
D 327-3	3 Zyl.	26-48 kW (35-65 PS)	<b>03-20404-04</b> ⑩ ⑪ 6.327.8.013.006.7	<b>41-70564-10</b> 3x 6.327.0.855.001.4 106 Ø	
D 327-4	4 Zyl.	45-55 kW (61-75 PS)	<b>03-20404-04</b> ⑩ ⑪ 6.327.8.013.006.7	<b>41-70564-10</b> 4x 6.327.0.855.001.4 106 Ø	
D 327-6	6 Zyl.	68-82 kW (92-112 PS)	<b>03-20404-04</b> ⑩ ⑪ 6.327.8.013.006.7	<b>41-70564-10</b> 6x 6.327.0.855.001.4 106 Ø	

⑩ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



<b>71-20404-20</b> 4x 		<b>71-29031-20</b> ⑦ 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 2x 		<b>71-29031-20</b> ⑦ 4x 1227 2783 		<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 3x 		<b>71-29031-20</b> ⑦ 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 4x 		<b>71-29031-20</b> ⑦ 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	

⑩ mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
⑪ für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
KD 110,5-2	2 Zyl.	18 kW (24 PS)	<b>03-20174-03</b> ⑩ ⑪ 6.207.8.013.011.7	<b>61-20174-30</b> 2x 6.206.0.854.001.4 103 Ø 	
KD 110,5-3	3 Zyl.	22-26 kW (30-35 PS)	<b>03-20174-03</b> ⑩ ⑪ 6.207.8.013.011.7	<b>61-20174-30</b> 3x 6.206.0.854.001.4 103 Ø 	
KD 110,5-4	4 Zyl.	35 kW (48 PS)	<b>03-20174-03</b> ⑩ ⑪ 6.207.8.013.011.7	<b>61-20174-30</b> 4x 6.206.0.854.001.4 103 Ø 	
KD 110,5-6	6 Zyl.	53 kW (72 PS)	<b>03-20174-03</b> ⑩ ⑪ 6.207.8.013.011.7	<b>61-20174-30</b> 6x 6.206.0.854.001.4 103 Ø 	
TBD 232 V12	12 Zyl.		<b>01-24735-03</b> ⑬ ⑭ 6.232.0.013.102.8 ➔ 232.12.04543→ <b>03-24735-02</b> ⑱ 6.232.8.013.078.7 ➔ 232.12.04543→	<b>61-24735-00</b> 12x 146 Ø 2 mm ➔ 232.12.04543→ 	
TD 226-4 TD 226-4:2	4 Zyl.	68-74 kW (93-100 PS)		<b>61-24305-30</b> 4x 106 Ø 1,5 mm <b>61-24305-40</b> 4x 106 Ø 1,2 mm 	




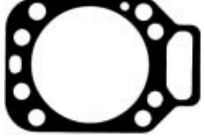
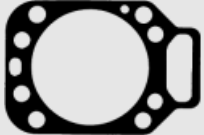

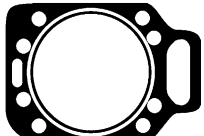
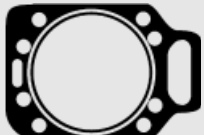
⑩ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



<b>71-12768-30</b> 2x 6.205.3.853.006.4 		<b>71-29031-20</b> ⑦ 4x 1227 2783 		<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ	
<b>71-12768-30</b> 3x 6.205.3.853.006.4 		<b>71-29031-20</b> ⑦ 6x 1227 2783 	<b>71-19956-10</b> 6.305.0.853.013.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ	
<b>71-12768-30</b> 4x 6.205.3.853.006.4 		<b>71-29031-20</b> ⑦ 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ	
<b>71-12768-30</b> 6x 6.205.3.853.006.4 		<b>71-29031-20</b> ⑦ 12x 1227 2783 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ	
<b>71-20496-10</b> 12x 6.232.0.853.014.4 	<b>70-23366-00</b> 12x 6.0496.20.0.0002	<b>51-92205-00</b> 12x 	<b>71-22114-20</b> 12x 6.232.0.852.003.4 	<b>81-20004-10 K ←</b> 6.0496.06.0.0901 90x110x12 B SL RD ACM <b>81-23364-00 K →</b> 6.0496.06.5.1331 133x160x15 A SL LD FPM/ACM	
<b>71-20404-20</b> 4x 		<b>71-29031-20</b> ⑦ 8x 1227 2783 	<b>71-19955-10</b> 	<b>81-24584-00 K ←</b> 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00 K →</b> 6.0496.12.9.1104 110x130x14,5 A LD MVQ	







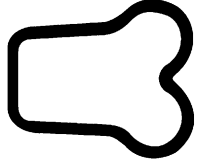

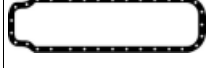



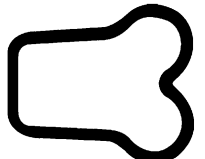









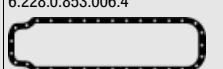



⑩ mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров  
⑪ für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров



MWM					
TD 226-6	6 Zyl.	107-125 kW (146-170 PS)	<b>01-24305-08</b> ⑬ 6.226.0.013.026.7	<b>61-24305-30</b> 6x 106 Ø 1,5 mm <b>61-24305-40</b> 6x 106 Ø 1,2 mm 	
TD 226-6:2	6 Zyl.		<b>01-24305-08</b> ⑬ 6.226.0.013.026.7	<b>61-24305-30</b> 6x 106 Ø 1,5 mm <b>61-24305-40</b> X 6x 106 Ø 1,2 mm 	
TD 229 EC 4	4 Zyl.	85-90 kW (115-122 PS)	<b>01-20404-21</b> ⑭ 	<b>61-24610-10</b> 4x 6.227.0.854.104.4 110 Ø 1,4 mm <b>61-24610-20</b> 4x 1,2 mm <b>61-24610-30</b> 4x 1,3 mm 	
TD 229-6	6 Zyl.	106 kW (145 PS)	<b>01-20404-22</b> ⑭ 9.2291.0.13006.8	<b>61-24610-10</b> 6x 6.227.0.854.104.4 110 Ø 1,4 mm <b>61-24610-20</b> 6x 1,2 mm <b>61-24610-30</b> 6x 1,3 mm 	






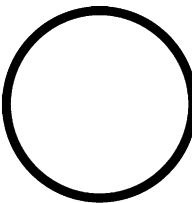
⑭ Dichtung Ansaug-/Abgaskrümmer / intake/exhaust manifold gasket / joint collecteur d'admission/d'échappement / junta para múltiple de admisión/de escape / guarnizione collettore di aspirazione/di scarico / прокладка всасывающего/выпускного колена



					
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 		<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00</b> K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00</b> K → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 6x 		<b>71-29031-20</b> ⑦ 12x 1227 2783 		<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00</b> K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-28161-00</b> K → 6.0496.12.9.1104 110x130x14,5 A LD MVQ
<b>71-20404-20</b> 4x 		<b>71-45173-00</b> 8x 	<b>71-24067-00</b> Δ 	<b>71-19955-10</b> 	<b>81-24584-00</b> K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-33801-00</b> K → 110x130x13 B SL LD PTFE ACM
		<b>71-45174-00</b> Δ 2x 	<b>71-82586-00</b> Δ 		
		<b>71-29031-20</b> ⑦ 8x 1227 2783 			
<b>71-20404-20</b> 6x 		<b>71-45173-00</b> 12x 	<b>71-24067-00</b> Δ 	<b>71-19910-40</b> 6.228.0.853.006.4 	<b>81-24584-00</b> K ← 6.226.0.856.001.4 78x100x14,5 A SL RD MVQ <b>81-33801-00</b> K → 110x130x13 B SL LD PTFE ACM
		<b>71-45174-00</b> Δ 3x 	<b>71-82586-00</b> Δ 		
		<b>71-29031-20</b> ⑦ 8x 1227 2783 			







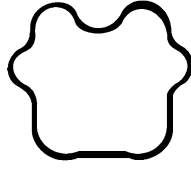


⑭ ohne Wellendichtring-Kurbelwelle / without crankshaft oil seal / sans bague d'étanchéité - vilebrequin / sin retén cigüeñal / senza paraolio albero motore / без уплотнительного кольца коленчатого вала



MWM				
TD 232 V12	12 Zyl.	<p><b>01-24735-04</b> <sup>13</sup> <sup>16</sup> 6.232.8.013.096.8 232.12.04543→</p> <p><b>01-20496-05</b> <sup>12</sup> <sup>16</sup> 6.232.0.013.052.8 232.6.01060→</p> <p></p> <p><b>03-24735-02</b> <sup>18</sup> 6.232.8.013.078.7 232.12.04543→</p> <p><b>03-20496-02</b> <sup>16</sup> <sup>18</sup> 6.232.8.013.072.7 232.6.01060→</p> <p></p>	<p><b>61-24735-00</b> 12x 146 Ø 2 mm 232.12.04543→</p> 	

<sup>16</sup> mit Zylinderlaufbuchsenringe / with cylinder liner rings / avec joints de chemises de cylindre / con anillos para camisa de cilindro / con anelli tenuta canna cilindro / с прокладками гильз цилиндров



					
<p><b>71-20496-10</b> 12x 6.232.0.853.014.4</p> 	<p><b>70-23366-00</b> 12x 6.0496.20.0.0002</p>	<p><b>51-92205-00</b> 12x</p> 	<p><b>71-22114-20</b> 12x 6.232.0.852.003.4</p> 		<p><b>81-20004-10 K</b> ← 6.0496.06.0.0901 90x110x12 B SL RD ACM <b>81-23364-00 K</b> → 6.0496.06.5.1331 133x160x15 A SL LD FPM/ACM</p>

<sup>18</sup> für einen Zylinderkopf / for one cylinder head / pour une culasse / para una culata de cilindro / per una testata / для головки блока цилиндров

