



5441 NW 72nd Ave  
Miami FL 33166 USA  
Tel. +1 786 472.1901  
Email: info@usags.net

Fax. +1 305 395.5230  
website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

April/Abril 2.024



- Valve Guides for diesel and gasoline engines  
Guías de Válvulas para motores a Gasolina, Gas y Diesel
- Valve seats for diesel and gasoline engines  
Asientos de Válvulas para Gasolina y Diesel
- Diesel engine valves  
Válvulas para motores diesel
- Valve Stem Seals  
Sellos de gomas para válvulas (Viton alta temperatura) Diesel - Gasolina
- Injectors Sleeves  
Portainyectores/Tubos de Inyectores (camisillas)
- Material for valve seats for diesel and gasoline engines  
Barras para fabricar asientos de válvulas, de gasolina y diesel
- Valve Keepers  
Cuñeros o trabas de válvulas de Válvulas
- Tooling for instalation of Injectors Sleeves  
Herramientas de instalación de Portainyectores (camisillas) (Sleeves)
- Tooling for cylinder head reapairs.  
Tornillos y herramientas para costura de cámaras y bloques.
- Camshaft Bushings/Piston Pin Bushings  
Bujes para arbol de leva/Bujes para pasador de piston
- Reamers for valve guides with pilot to be used with cast iron or bronze  
Remaers para guías de válvulas (con piloto) (para fundición/bronce)



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

<b>CATERPILLAR</b>
<b>CATERPILLAR 3406E/C15</b>
milimeters

**VALVE GUIDE/GUIA DE VALVULA**

G4216	CATERPILLAR 3406E/C15/C16 24 VALVES (OEM 122-7375)	9.51x16.00x85.30
-------	----------------------------------------------------	------------------

**VALVE SEAT/ASIENTO DE VALVULA**

A8067	CATERPILLAR 3406E/C15 INT (OEM 156-4168/175-3617/198-5912)	48.03x41.02x7.77
A8074	CAT 3406/3408/631/C15/3406B/C EXH +010,+020,+030 (OEM 9S9699/1W5283)	42.85x36.50x9.27

**VALVES/VALVULAS**

V9278	CATERPILLAR 3406/08/12 SERIE E/C15/C16/C18/C27/C32/3456 INT (OEM 2365605/1036304/1085910/1528380/1537023)	9.44x47.00x202.00
V9279	CATERPILLAR 3406/08/12 SERIE E/C15/C16/C18/C27/C32/3456 EXH (OEM 6I-1390/1537024/1527585/1085911)	9.44x41.90x202.00

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7373	CATERPILLAR 3126B EXH/C7/C9/C11/C13A/C15/C16/C18/3406B/C/E (OEM 163-2478/102-6229)	
-------	------------------------------------------------------------------------------------	--

**INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR**

P6274	CATERPILLAR C15/3406E/C13A (OEM 227-4239)	
P6275	CATERPILLAR C15/3406E/C13A (OEM 263-4920) with flange	

**CYLINDER HEAD/CABEZAL/TAPA DE CILINDRO**

	CYLCATC15ACERT CYLINDER HEAD CATERPILLAR C15 ACERT (OEM 223-9250/235-3178) BARE (SIN COMPONENTES)	
	CYLCATC15/3406E CYLINDER HEAD CATERPILLAR C15/3406E (178-9917/235-2974) BARE (SIN COMPONENTES)	

<b>CATERPILLAR 3116/3126/KODIAK (2 valves/cylinder)</b>	milimeters
---------------------------------------------------------	------------

**VALVE GUIDE/GUIA DE VALVULA**

G4150	CATERPILLAR 3116/3114/3126 12 valves INT/EXH (OEM 9Y-8848)	8.06x13.05x75.00
-------	------------------------------------------------------------	------------------

**VALVE SEAT/ASIENTO DE VALVULA**

A8075	CATERPILLAR 3114/3116 INT +010, +020, +030 (OEM 7W-8065)	50.00x43.30x5.98
A8076	CATERPILLAR 3114/3116 EXH +005, +010, +015, +030 (OEM 1W-2713)	43.05x37.00x5.98

**VALVES/VALVULAS**

V9010	CATERPILLAR 3116/3126 12 valv. INT (OEM 7W-8064/1614280)	8.00x47.00x177.20
V9011	CATERPILLAR 3116/3126 12 valv. EXH (OEM 8W-2699/1051779/1360819)	8.00x40.00x176.90

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7299	CATERPILLAR 3116/3126 INT/EXH STEM 8MM (OEM 119-1036/119-1036)	
-------	----------------------------------------------------------------	--

**INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR**

P6150	CATERPILLAR 3116 (Kodiak) (OEM 119-3061)	
-------	------------------------------------------	--

<b>CATERPILLAR 3126B/C7 ACERT (3 valves/cylinder)</b>	milimeters
-------------------------------------------------------	------------

**VALVE GUIDE/GUIA DE VALVULA**

G4151	CATERPILLAR 3126B/C7 18 VALVES INT (2XVAL) (OEM 140-9670)	8.06x13.05x80.00
G4152	CATERPILLAR 3126B/C7 18 VALVES EXH (1XVAL) (OEM 147-8220)	8.51x16.00x71.63

**VALVE SEAT/ASIENTO DE VALVULA**

	TO BE ANNOUNCED/SERA ANUNCIADO	
--	--------------------------------	--

**VALVES/VALVULAS**

V9270	CATERPILLAR 3126B/C7 ACERT (18val) INT x 2 valv. (145-7390) Stellite	8.00x40.00x183.00
V9271	CATERPILLAR 3126B/C7 ACERT (18val) EXH x 1 valv. (147-8211) Stellite	9.44x43.00x199.00

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7364	CATERPILLAR 3126B/C7 INT (OEM 147-8214)	
S7373	CATERPILLAR 3126B EXH/C7/C9/C11/C13A/C15/C16/C18/3406B/C/E (OEM 163-2478/102-6229)	



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

### INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR

P6151	CATERPILLAR 3126B/C7 (18 Valv. Elect.) (Kodiak) (OEM 227-2911/159-0300)
P6152	CATERPILLAR 3126B/C7/C9 (18 Valv. Elect. ASERT) (OEM 227-1200)
P6153	CATERPILLAR C7 (18 Valv. Elect. ASERT) (OEM 261-1093)

<b>CATERPILLAR 3406/3408/3412</b>	milimeters
-----------------------------------	------------

### VALVE GUIDE/GUIA DE VALVULA

G2922	CATERPILLAR 3404/3406 INT/EXH (OEM 4N-2803)	9.52x17.52x82.50
-------	---------------------------------------------	------------------

### VALVE SEAT/ASIENTO DE VALVULA

A8073	CATERPILLAR 3406/3408/631 INT +010, +020, +030	9M-3205/4N-5893	46.02x39.70x9.27
A8074	CATERPILLAR 3406/3408/631 EXH +010, +020, +030	9S-9699/1W-5283	42.85x36.50x9.27

### VALVES/VALVULAS

V9020	CATERPILLAR 3406/3408 A&B SERIES INT (4N-5654/115-2367/106-1111))	BIMETAL W/STELLITE SEAT ANGLE 30°
V9021	CATERPILLAR 3406/3408 A&B SERIES EXH (4N-5653/108-5902/115-2368)	BIMETAL W/STELLITE SEAT ANGLE 45°
V9274	CATERPILLAR 3406/08/12 SERIE B & SERIE G (GAS APP) INT (OEM 122-7353/9Y-8804)	SEAT ANGLE 20°
V9275	CATERPILLAR 3406/08/12 SERIE B & SERIE G EXH (GAS APP) (OEM 101-8314/9Y-9803)	SEAT ANGLE 20°

### VALVE STEM SEALS/SELLOS GOMA DE VALVULA

S7393	CATERPILLAR 3406/08/12 INT/EXH (OEM 250-3044/214-6051)
-------	--------------------------------------------------------

<b>CATERPILLAR 3304/3306</b>	milimeters
------------------------------	------------

### VALVE GUIDE/GUIA DE VALVULA

G2796	CATERPILLAR 3304/3306 (OEM 2P-1262)	9.52x16.70x71.00
-------	-------------------------------------	------------------

### VALVE SEAT/ASIENTO DE VALVULA

A8069	CATERPILLAR 3304/3306 INT +010, +020, +030	5S-7218	54.08x46.00x11.40
A8070	CATERPILLAR 3304/3306 EXH +010, +020, +030	5S-7221	50.92x43.00x11.40

### VALVES/VALVULAS

V9014	CATERPILLAR 3304/3306 INT (5S-6452)	9.44x51.30x139.95
V9014S	CATERPILLAR 3304/3306 TURBO EXH (9N-6117/7S-8809) INDIRECTED INJECTION SPARK ING. SHORT	
V9015	CATERPILLAR 3304/3306 EXH (5S-6449)	9.44x48.15x139.00
V9015S	CATERPILLAR 3304/3306 TURBO EXH (8N-0875) INDIRECTED INJECTION	
V9016	CATERPILLAR 3304/3306 TURBO-STELLITE INT (6N-9915/2W-2620/100-7860)	9.44x51.30x136.40
V9017	CATERPILLAR 3304/3306 TURBO-STELLITE INT (6N-9916/148-7455)	9.44x48.20x134.80



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

### CUMMINS

<b>CUMMINS ISX/QSX Signature 600</b>	milimeters
--------------------------------------	------------

**VALVE GUIDE/GUIA DE VALVULA**

G4278	CUMMINS ISX/QSX/Signat.600 (24 Valv.) (OEM 4026657)	9.70x16.53x104.27
-------	-----------------------------------------------------	-------------------

**VALVE SEAT/ASIENTO DE VALVULA**

A8249	CUMMINS ISX/QSX/Signat.600 INT +005,+010
A8250	CUMMINS ISX/QSX/Signat.600 EXH +005,+010

**VALVES/VALVULAS**

V9248	CUMMINS ISX/QSX/Signat.600 (24 Valv.) INT (OEM 3680760/4059326/4965868)
V9249	CUMMINS ISX/QSX/Signat.600 (24 Valv.) (OEM 3680759, 4101454) EXH

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7379	CUMMINS ISX/QSX/Signat. 600 (24 Valv.) OEM (4026660/4026791)
-------	--------------------------------------------------------------

**INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR**

P6278	CUMMINS ISX/QSX/Signat.600 DOHC (24 Valv.) (OEM 3412352/3680873) STAINLESS STEEL
P6278ORING	CUMMINS ISX/QSX/Signat.600 DOHC (24 Valv.) (OEM 3412352/3680873) ORING (CUADRARING)
P6278Cu	CUMMINS ISX/QSX/Signat.600 DOHC (24 Valv.) (OEM 3412352/3680873) COPPER
P6279	CUMMINS ISX15/QSX15/X15/IZF13/QSZ13 SOHC (24 Valv.) (OEM 3685966) STAINLESS STEEL

<b>CUMMINS ISB</b>	milimeters
--------------------	------------

**VALVE GUIDE/GUIA DE VALVULA**

G4243	CUMMINS ISB/QSB 5.9L 24 VALVES INT/EXT	7.05x12.74x51.30
-------	----------------------------------------	------------------

**VALVE SEAT/ASIENTO DE VALVULA**

TO BE ANNOUNCED/SERA ANUNCIADO
--------------------------------

**VALVES/VALVULAS**

V9244	CUMMINS ISB 5.9L ELECTRONIC 24 valv INT (30º) (OEM 3940735/3802924)	7.00x33.00x124.65
V9245	CUMMINS ISB 5.9L ELECTRONIC 24 valv EXH (45º) (OEM 3940734/3802967)	7.00x33.00x124.28

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7371	CUMMINS ISB 24valv. 7mm stem. Late (OEM 3955394)
S7334	CUMMINS ISB 5.9L 24 Valv. EXH (stem 6.30mm) (OEM 3945438)
S7335	CUMMINS ISB 5.9L 24 Valv. INT (stem 6.45mm) (OEM 3942989)

<b>CUMMINS ISC</b>	milimeters
--------------------	------------

**VALVE GUIDE/GUIA DE VALVULA**

G4275	CUMMINS ISC SERIES 24 VALVES INT/EXH (4934063/3942645/5249/8102)	8.03x14.00x49.50
-------	------------------------------------------------------------------	------------------

**VALVE SEAT/ASIENTO DE VALVULA**

TO BE ANNOUNCED/SERA ANUNCIADO
--------------------------------

**VALVES/VALVULAS**

V9282	CUMMINS ISC 8.3L 24 VALV. INT (OEM 3800340/3942588)	7.97x38.00x137.75
V9283	CUMMINS ISC 8.3L 24 VALV. EXH (OEM 3800341/3942589)	7.97x38.00x137.77

**VALVE STEM SEALS/SELLOS GOMA DE VALVULA**

S7359	CUMMINS ISC 8.3L 24 Valv. INT/EXH (OEM 3991267/3943888/3948758)
-------	-----------------------------------------------------------------



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

<b>CUMMINS 4B/4BT/6B/6BT</b>	milimeters
------------------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>		
G3164	CUMMINS 4B/6B/4BT/6BT Adap. Fina (OEM 3906206)	8.00x11.15x61.00
G4164	CUMMINS 4B/6B/4BT/6BT Adap. GRUESA	8.00x14.03x61.00

<b>VALVE SEAT/ASIENTO DE VALVULA</b>		
A8247	CUMMINS SERIE 4B/6B/4BT/6BT 2 VALVULAS +010, +015, +020	47.88x38.10x5.56
A8248	CUMMINS SERIE 4B/6B/4BT/6BT 2 VALVULAS +010, +015, +020	44.70x34.93x5.56

<b>VALVES/VALVULAS</b>		
V9042	CUMMINS SERIE B INT 12 VALV. (OEM 3901117/3920867/3802355)	7.97x45.00x129.15
V9043	CUMMINS SERIE B EXH 12 VALV. (OEM 3901607/3920868)	7.97*42.00*129.05

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>		
S7053	CUMMINS SERIE B 12 valv. (stem 8mm) (used with valve guide G3164) (OEM 3901097)	
S7365	CUMMINS SERIE B TOP HAT STYLE (OEM 3957912)	

<b>CUMMINS 6C/6CTA</b>	milimeters
------------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>		
G3210	CUMMINS Series 6C/6CT/8.3L INT/EXH (OEM 3923564)	9.53x16.00x72.00

<b>VALVE SEAT/ASIENTO DE VALVULA</b>			
A8245	CUMMINS 6CT INT +010, +020, +030	3924582	54.07x44.50x7.77
A8246	CUMMINS 6CT EXH +010, +020, +030	3904716	47.17x40.00x5.82
A8253	CUMMINS 6CT (8.3L) NATURAL GAS INT(54.00x44.48x8.18mm) Ang 20o (OEM 3927256)		
A8254	CUMMINS 6CT (8.3L) NATURAL GAS EXH(47.16x40.01x5.82mm) Ang 20o (OEM 3927257)		

<b>VALVES/VALVULAS</b>		
V9040	CUMMINS SERIE C 8.3L INT (OEM 3802083/3924492/3802275/3802463/3902253/3915506)	9.49x52.00x150.90
V9041	CUMMINS SERIE C 8.3L EXH (OEM 3802085/3921444/3902254)	9.47x46.00x150.45

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>		
S7243	CUMMINS 6C/6CT 8.3L 12 valv. (stem 9.55mm) (OEM 3927642/3915707)	

<b>CUMMINS N-14</b>	milimeters
---------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>		
G4211	CUMMINS N-14 INT/EXH (OEM 3064312)	9.70x19.10x86.30

<b>VALVE SEAT/ASIENTO DE VALVULA</b>		
TO BE ANNOUNCED/SERA ANUNCIADO		

<b>VALVES/VALVULAS</b>		
V9240	CUMMINS N14 INT (OEM 3084045/3803854)	9.62x47.50x196.90
V9241	CUMMINS N14 EXH (OEM 3800891/31664101)	9.62x47.50x196.20
V9046	CUMMINS N14 MODEL. NEW INT (OEM 3803360/3068519)	9.62x47.63x196.26
V9047	CUMMINS N14 MODEL. NEW EXH (OEM 3803770/3803425/3070473/3069672)	9.62x47.50x196.19

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>		
S7239	CUMMINS N-14 24 valv. INT/EXT (OEM 3064281)	

<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>		
P6211	CUMMINS L-10/M-11 24 Valv. STAINLESS STEEL (OEM 3417717)	
P6212	CUMMINS L-10/M-11 24 Valv. HEAVY DUTY (OEM 3011935/3071147)	
P6210	CUMMINS L-10/M-11 24 Valv. NOSE THIN (OEM 3011934/3070486)	



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

<b>CUMMINS NT/NH/855/290</b>	milimeters
------------------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>			
G2882	CUMMINS NH/NT 855, 250/290/300/400 (OEM 3006456)		11.10x19.10x86.50
<b>VALVE SEAT/ASIENTO DE VALVULA</b>			
A8077	CUMMINS 855/250/NT/NH EXH STD,+005, +003, +005, +010, +020, +030	3032285	50.95x42.90x7.14
<b>VALVES/VALVULAS</b>			
V9045	CUMMINS NT/NH 855 250/350 INT/EXH BIMETAL (3040830)		11.44x47.50x179.41
<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>			
P6882	CUMMINS 855/290 NT/NH (3070486)		
P6212	CUMMINS L-10/M-11 24 Valv. HEAVY DUTY (OEM 3011935/3071147)		
P6210	CUMMINS L-10/M-11 24 Valv. NOSE THIN (OEM 3011934/3070486)		
P6211	CUMMINS L-10/M-11 24 Valv. STAINLESS STEEL (OEM 3417717)		

	<b>DETROIT DIESEL</b>
--	-----------------------

<b>SERIE 50/60 - 12.7L / 14.0L / EGR</b>	milimeters
------------------------------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>			
G3243	DETROIT DIESEL S-60 AE (OEM 23518571) (Se recomienda revisar la tolerancia interna de las dimensiones luego de instalada) (Check internal tolerances after install)		8.77x14.32x102.00
<b>VALVE SEAT/ASIENTO DE VALVULA</b>			
A8243	DETROIT DIESEL SERIE 60 INT +010", +020"	8929127	46.20x39.90x7.19
A8244	DETROIT DIESEL SERIE 60 EXH +010", +020"	8929126	41.35x34.47x6.33
<b>VALVES/VALVULAS</b>			
V9056	DETROIT DIESEL SERIE 60 EXH (OEM 8929590/23506350/23507504/23524521/23502068)		8.69x40.03x215.83
V9057	DETROIT DIESEL SERIE 60/SERIE60 EGR ADM (8929589/23501576/23529629)		8.69x44.00x215.83
V9058	DETROIT DIESEL SERIE 60 EGR ELECTR EXH INCONEL (OEM 2351577/23529596)		8.70x39.50x215.80
<b>VALVE KITS (INCLUDES VALVE, VALVE STEM SEAL, ROTATOR, VALVE KEEPERS)</b>			
V9056KIT	DETROIT DIESEL SERIE 60 EXHAUST KIT WITH VALVE, VALVE STEM SEAL, ROTATOR, VALVE KEEPERS		
V9057KIT	DETROIT DIESEL SERIE 60 INTAKE KIT WITH VALVE, VALVE STEM SEAL, ROTATOR, VALVE KEEPERS		
<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>			
S7242	DETROIT DSL SERIE 60 (stem 8.69) (OEM 23523930/8929072)		
<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>			
P6243	DETROIT DIESEL Serie 60 (4 valv) (OEM 23501580/8929078)		
P6244	DETROIT DIESEL Serie 60 DDI-5 (4 valv) LATE STYLE Stainless Steel (OEM OEM 23533148)		
P6243ORING	DETROIT DIESEL Serie 60 (4 valv) (OEM 23501580/8929078) O'RING		
P6244	DETROIT DIESEL Serie 60 DDI-5 (4 valv) LATE STYLE Stainless Steel (OEM OEM 23533148)		
P6245	DETROIT DIESEL DD15 SS (A4720780273)		
P6246	DETROIT DIESEL SERIE 60 SS threaded nose (OEM 23538840) Late Style Lower Dia. . W1.245 and W1.080"		
P6250	DETROIT DIESEL SERIE 60 CONIC SS threaded nose (OEM 23534745/23538829)		





5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

<b>DD15/DD16</b>	milimeters
------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>	
G3245	DETROIT DIESEL DD15/DD16

<b>VALVE SEAT/ASIENTO DE VALVULA</b>	
A8330	DETROIT DIESEL DD15/DD16 INT +005, +010
A8231	DETROIT DIESEL DD15/DD16 EXH +005, +010

<b>VALVES/VALVULAS</b>	
V9370	DETROIT DIESEL DD15/DD16 INT (OEM A4730500126) INCONEL
V9371	DETROIT DIESEL DD15/DD16 EXH (OEM A4730500127) INCONEL WITH STELLITE FACE

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>	
S7461	DETROIT DIESEL DD15/DD16 INT/EXH (OEM A4700530158/A4720530558)

<b>SPRINGS/RESORTES DE VALVULAS</b>	
SP7637	DETROIT DIESEL DD15/DD16 EXH, Length 3.860" (OEM A4720530520) Pink & Yellow Colors
SP7636	DETROIT DIESEL DD15/DD16 INT, Length 3.930" (OEM A4720530420) Pink & Blue Colors

<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>	
P6245	DETROIT DIESEL DD15 SS (A4720780273)
P6245ORING	DETROIT DIESEL DD15 SS ORING

<b>MACK</b>	
<b>END 673 2 valves/E6 2 valves</b>	milimeters

<b>VALVE GUIDE/GUIA DE VALVULA</b>				
G2631	MACK END 673/674/675 E-6 2 VALV (714GB1308P) INT/EXH			12.70x17.48x89.00

<b>VALVE SEAT/ASIENTO DE VALVULA</b>				
A8092	MACK 673 INT +000, +005, +010, +015, +020, +030	13GC2234P1		62.08x52.00x7.62
A8093	MACK 673 EXH +000, +005, +010, +015, +020, +030, +043, +062	13GC2247P1		53.03x43.00x7.60

<b>VALVES/VALVULAS</b>				
V9030	MACK 673/E-6 2 VALVES GROOVE .137" OLD (OEM 690GC2193) INT			12.62x57.00x174.34
V9031	MACK 673/E-6 2 VALVES GROOVE .137" OLD (OEM 688GC337) EXH			12.60x48.00x174.34
V9032	MACK 673/E-6 2 VALVES GROOVE .293" NEW (OEM 690GC2187A) INT			12.62x57.02x174.34
V9033	MACK 673/E-6 2 VALVES GROOVE .293" NEW (OEM 688GC2352A) EXH			12.60x47.98x174.34

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>	
S7322	MACK END673 2 valvulas (stem/vastago 1/2") (OEM 446GC279)

<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>	
P6631/4509	MACK 673 (2 valv.) (12GC129P1)

<b>E6 4 valves/E7 4 valves</b>	milimeters
--------------------------------	------------

<b>VALVE GUIDE/GUIA DE VALVULA</b>				
G3109	MACK E-6/E-7 4 valv. (3/8") mechanic eng. 350 (OEM 714GB222P2)			9.50x17.48x80.00

<b>VALVE SEAT/ASIENTO DE VALVULA</b>				
A8094	MACK E-6/E-7 4 valv. INT +010, +015, +020, +030	13GC2251P1		46.54x39.50x7.12
A8095	MACK E-6/E-7 4 valv. EXH +010, +015, +020, +030	13GC2264P1		43.00x36.30x6.30

<b>VALVES/VALVULAS</b>				
V9034	MACK E-6 350/E-7 4 VALV. (OEM 690GC2210) INT			9.46x43.03x176.54
V9035	MACK E-6 350/E-7 4 VALV. (OEM 688GC2378) EXH			9.44x39.95x174.41

<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>	
S7274	MACK E6-350/E7-4 VALV./E7-ETECH (STEM 3/8") (OEM 446GC296/444GC328)

<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>	
-------------------------------------------------------	--



5441 NW 72nd Ave  
 Miami Fl 33166 USA  
 Tel. +1 786 472.1901 Fax. +1 305 395.5230  
 Email: info@usags.net website: www.usags.net

## Cylinder Heads Parts Valve Train Parts

P6109/4510	MACK E6/E7 (4 valv.) (12GC212A)			
<b>E7 4 valves ETECH/ASET</b>		milimeters		
<b>VALVE GUIDE/GUIA DE VALVULA</b>				
G3109	MACK E-6/E-7 4 valv. (3/8") mechanic eng. 350 (OEM 714GB222P2)	9.50x17.48x80.00		
G4250	MACK E-7 ASET (OEM 714GB3113A)	9.52x17.48x69.00		
<b>VALVE SEAT/ASIENTO DE VALVULA</b>				
A8094	MACK E-6/E-7 4 valv. INT +010, +015, +020, +030	13GC2251P1	46.54x39.50x7.12	
A8095	MACK E-6/E-7 4 valv. EXH +010, +015, +020, +030	13GC2264P1	43.00x36.30x6.30	
<b>VALVES/VALVULAS</b>				
V9138	MACK E-7 ETECH/ASET (4valv.) 3/8" EXH ANG. 30o (OEM 688GC344)	.3715x1.573x6.992		
V9137	MACK E-7 ETECH/ASET (4valv.) 3/8"INT ANG. 20o (OEM 690GC410/690GC411/690GC425)	.3725x1.694x7.056		
<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>				
S7274	MACK E6-350/E7-4 VALV./E7-ETECH (STEM 3/8") (OEM 446GC296/444GC328)			
S7361	MACK E-7 ASET 24 VALV. INT/EXH (446GC332)			
<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>				
P6310	MACK E6/E7 (4 valv.)E-TECH (OEM 12GC411)			
P6310E2	MACK E-7 ASET (4valv.) Electronic (OEM 12GC412)			
<b>MP7 &amp; MP8 (VOLVO D13)</b>		milimeters		
<b>VALVE GUIDE/GUIA DE VALVULA</b>				
G4245	MACK MP7&MP 8/ VOLVO B12/F12/FH12/FM12/D11/D12/D13/ INT/EXH	8.00	15.00	83.50
<b>VALVE SEAT/ASIENTO DE VALVULA</b>				
A8341	MACK MP7 & MP8 EXH O/S +010, +015	43.07x33.00x7.50mm		
A8340	MACK MP7 & MP8 INT O/S +010, +015	42.07x33.00x7.32mm		
<b>VALVES/VALVULAS</b>				
V9141	MACK MP8 (OEM 20740798) INT			
V9142	MACK MP8 ( (OEM 20768519) EXH			
<b>VALVE STEM SEALS/SELLOS GOMA DE VALVULA</b>				
S7067	MACK MP7/MP8 / VOLVO D11/D12/D13 (stem/vastago 8mm)			
<b>INJECTOR TUBE/CAMISILLA/CAPUCHON/PORTAINJECTOR</b>				
P6311	MACK MP 7 & MP 8 / VOLVO D11 D13 D16 (OEM 3183368) COPPER STYLE			
P6312	MACK MP 7 & MP 8 / VOLVO D11 D13 D16 (OEM 85137065/21401136) STAINLESS STEEL			
		<b>PACCAR</b>		
<b>MX13</b>		milimeters		
To Be Announced				

If the application needed is not listed, please contact us.  
 Si la aplicación que busca no se encuentra listada, favor comunicarse con nosotros.





5441 NW 72nd Ave  
Miami FL 33166 USA  
Tel. +1 786 472.1901 Fax. +1 305 395.5230  
Email: info@usags.net website: www.usags.net

**Cylinder Heads Parts**  
**Valve Train Parts**

**Terms and Conditions:**

All manufacturers names, numbers, symbols, trademarks and descriptions are used for reference purposes only. It is not intended or implied that any product listed is the product of these manufacturers

1. There may be some modification of models, features, forms and product applications.
2. Original part numbers "OEM" when names are for reference only for identification and in no way implies that these parts are original parts.
3. The purchase orders and / or orders conferred, are immediately required by the buyer and will be followed by confirmation.
4. We reserve the right to proceed with the order within a margin of 10% plus or minus the quantities ordered.
5. We do not accept orders with penalties of any kind.
6. The prices in the order means for the delivery of the goods in our warehouses, with simple packaging and no expenses or customs fees.
7. The goods travel at buyer's risk, even if it is sold free destination (CIF), which means that the insurance will be paid by the buyer. Do not accept liability for any delays in shipments resulting from force majeure or events that may delay the delivery process.
8. Payments should be directed to our business address, as provided for in the purchase order and / or order accepted. Failure, though part of the conditions of payment by the buyer, give us the right to suspend or cancel current orders without prejudice.
9. The warranty lasts for six months from the date of delivery to customer. We warrant our products to be free from defects in the material and workmanship. Our obligation under this warranty extends to replacement of the parts only, free of charge including shipping, but excluding the cost of installation of the part. This shall be the maximum liability of USA Guides & Seats Corp. for all claims it be in a tort, contract or otherwise.
10. Defective parts by material problem, recognized by us, will be replaced free of charge at our warehouses. In any case, the buyer may require the cancellation of the order or any compensation.
11. Not take into consideration the claims after 7 days of receipt of the merchandise. For any legal action shall be the competent courts of the city of Miami, Florida, USA.
- 12 Note: All information in this catalog was corrected and revised accurately to avoid errors or omissions, but despite this the company is not liable for any damages that may result as a consequence of those.

**Condiciones Generales de Venta:**

1. Puede existir alguna modificación en modelos, características, formas y aplicaciones de los productos.
2. Los números de partes Originales "OEM" cuando se nombran son solamente como referencia para identificación y de ninguna manera implica que estas piezas sean partes originales.
3. Las ordenes de compra y/o pedidos conferidos, son inmediatamente obligadas por el comprador y serán seguidas por nuestra confirmación.
4. Nos reservamos el derecho de dar curso a la orden con una tolerancia del 10% en más o en menos respecto a las cantidades pedidas.
5. No aceptamos órdenes con penalidades de ningún género.
6. Los precios vigentes en la orden se entienden por la entrega de la mercancía en nuestros depósitos, con embalaje simple y sin gastos ni tasas aduaneras.
7. La mercancía viaja por cuenta y riesgo del comprador, aun cuando sea vendida libre destino (CIF), o sea que el seguro será a cargo del comprador. No aceptamos responsabilidades por eventuales retrasos en los envíos, derivados de fuerza mayor o eventos que puedan retrasar el proceso de entrega.
8. Los pagos deberán ser dirigidos a nuestro domicilio comercial, en la forma prevista en la orden de compra y/o pedido aceptados. El incumplimiento, aunque parcial de las condiciones de pago por parte del comprador, nos dará derecho de suspender o anular las ordenes en curso sin perjuicio alguno.
9. La garantía tiene una duración de seis meses a partir de la fecha de entrega al cliente. Garantizamos que nuestros productos son libres de defectos en los materiales y mano de obra. Nuestra obligación bajo esta garantía, es el reemplazo de la parte solamente, libre de cargos, incluyendo el flete, pero excluyendo el costo de la instalación de la parte. Estaq sera la maxima responsabilidad de USA Guides & Seats Corp. por cualquier reclamo que hubiere.
10. Las piezas defectuosas, por problema de material, reconocidas por nosotros, serán sustituidas sin cargo alguno en nuestros depósitos. En ningún caso el comprador podrá exigir la anulación de la orden o indemnización alguna.
11. No se tomaran en consideración los reclamos posteriores a los 7 días de recepción de la mercancía. Para cualquier acción legal serán competentes lo tribunales de la ciudad de Miami, Florida, USA.
- 12 Advertencia: Toda la información del presente catalogo fue corregida y revisada con exactitud, para evitar errores u omisiones, pero a pesar de ello la empresa no se responsabilizara por los daños que pueda causar como consecuencia de aquellos.