

EUROPEAN SERIES

Grade:10.9

Surface:Phosphated/Galvanized



Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ001-1		3094010271	M14×1.5	50	19	16
JJ001-2		3094010271	M14×1.5	60	19	16

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ002-1		9704010071	M18×1.5	55	24	19
JJ002-2		3144020071	M18×1.5	60	24	19
JJ002-3		3184020071	M18×1.5	65	24	19
JJ002-4		6744020171	M18×1.5	75	24	19
JJ002-5		3744027071	M18×1.5	86	24	19

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ003-1		3184020271	M20×1.5	62	27	20
JJ003-2		3524020171	M20×1.5	72	27	20
JJ003-3		3524020071	M20×1.5	77	27	20
JJ003-4		3274020271	M20×1.5	84	27	20
JJ003-5		3274020371	M20×1.5	89	27	20

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ004		3564010071	M22×1.5	66	30	23

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ005		3814010771	M22×1.5	110	30	23

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ006-1		9704010071	M18×1.5	55	27	25
JJ006-2		3144020071	M18×1.5	60	27	25
JJ006-3		3184020071	M18×1.5	65	27	25
JJ006-4		6744020171	M18×1.5	75	27	25
JJ006-5		3744027071	M18×1.5	86	27	25

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ007-1		3184020271	M20×1.5	62	30	27
JJ007-2		3524020171	M20×1.5	72	30	27
JJ007-3		3524020071	M20×1.5	77	30	27
JJ007-4		3274020271	M20×1.5	84	30	27
JJ007-5		3274020371	M20×1.5	89	30	27

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ008-1		3384015071	M22×1.5	63	32	32
JJ008-2		3814010071	M22×1.5	77	32	32
JJ008-3		3814010171	M22×1.5	80	32	32
JJ008-4		3814011271	M22×1.5	85	32	32
JJ008-5		3814010471	M22×1.5	92	32	32

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ009-1		3814010571	M22×1.5	100	32	32
JJ009-2		3814010671	M22×1.5	105	32	32
JJ009-3		3814010771	M22×1.5	110	32	32

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ010-1		3814010871	M22×1.5	115	32	32
JJ010-2		3814010971	M22×1.5	120	32	32
JJ010-3		3814011371	M22×1.5	125	32	32
JJ010-4		3814011471	M22×1.5	130	32	32

Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ011-1		3054010071	M22×1.5	77	32	32
JJ011-2		3894010071	M22×1.5	80	32	32
JJ011-3		3894011271	M22×1.5	85	32	32
JJ011-4		3894010171	M22×1.5	90	32	32
JJ011-5		3814010571	M22×1.5	98	32	32

New Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ012-1		3814010171	M22×1.5	80	32	34
JJ012-2			M22×1.5	90	32	34

New Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ013-1		3814010771	M22×1.5	110	32	34

New Mercedes
Benz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ014-1		3814010771	M22×1.5	112	32	34
JJ014-2		3814010771	M22×2.0	112	32	34

Mercedes
Benz Actroc



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ015-1		9424010271	M22×1.5	68	32	32

Mercedes
Benz Actroc



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ016-1		3894010071	M22×1.5	80	32	32
JJ016-2		9424010371	M22×1.5	91	32	32

Mercedes
Benz Actroc



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ017-1		3814010671	M22×1.5	105	32	32
JJ017-2		3814010771	M22×1.5	110	32	32

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ018-1		7168346	M18×1.5	56	24	19
JJ018-2		7168257	M18×1.5	65	24	19
JJ018-3		7168240	M18×1.5	70	24	19
JJ018-4		7168333	M18×1.5	75	24	19

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ019-1		42117445	M22×1.5	60	30	22
JJ019-2		42117446	M22×1.5	70	30	22
JJ019-3		42117449	M22×1.5	85	30	22
JJ019-4		42117451	M22×1.5	90	30	22
JJ019-4		42117453	M22×1.5	100	30	22

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ020-1		42117455	M22×1.5	110	30	22
JJ020-2		42117456	M22×1.5	115	30	22
JJ020-3		42117457	M22×1.5	120	30	22
JJ020-4		42117458	M22×1.5	125	30	22
JJ020-5		42117459	M22×1.5	130	30	22

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ021-1		7168346	M18×1.5	56	27	25
JJ021-2		7168257	M18×1.5	65	27	25
JJ021-3		7168240	M18×1.5	70	27	25
JJ021-4		7168333	M18×1.5	75	27	25

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ022-1		42117445	M22×1.5	65	32	32
JJ022-2		42117446	M22×1.5	70	32	32
JJ022-3		42117449	M22×1.5	85	32	32
JJ022-4		42117451	M22×1.5	90	32	32
JJ022-5		42117453	M22×1.5	100	32	32

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ023-1		42117455	M22×1.5	110	32	32
JJ023-2		42117456	M22×1.5	115	32	32
JJ023-3		42117457	M22×1.5	120	32	32
JJ023-4		42117458	M22×1.5	125	32	32
JJ023-5		42117459	M22×1.5	130	32	32

Iveco



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ024-1		002477764	M22×1.5	110	32	32
JJ024-2		03424731	M22×1.5	115	32	32

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ025	03.296.23.050	M22×2.0	102	NUT1 32 27		
		M22×2.0		NUT2 32 17		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ026	03.296.13.090	M22×2.0	111	NUT1 32 26		
		M22×2.0		NUT2 32 17		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ027	03.296.13.090	M22×2.0	115	NUT1 32 34		
		M22×2.0		NUT2 32 17		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ028-1	03.296.13.090	M22×2.0	111	NUT1 32 32		
		M22×2.0		NUT2 32 17		
JJ028-2	03.296.13.170	M22×2.0	128	NUT1 32 32		
		M22×2.0		NUT2 32 17		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ029		M22×2.0	131	NUT1 32 40.5		
		M22×2.0		NUT2 32 23		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ030-1	03.296.23.150	M22×1.5	100	NUT1 32 32		
		M22×2.0		NUT2 32 17		
JJ030-2	03.296.23.170	M22×1.5	114	NUT1 32 32		
		M22×2.0		NUT2 32 17		

BPW



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ031-1	03.296.33.110	M22×1.5	80	32	32	
JJ031-2	03.296.33.111	M22×1.5	92	32	32	
JJ031-3	03.296.33.161	M22×1.5	98	32	32	
JJ031-4	03.296.33.131	M22×1.5	103	32	32	
JJ031-5	03.296.33.171	M22×1.5	117	32	32	

D-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ032-1	659112450	M18×2.0	60	27	21	
JJ032-2	659112451	M18×2.0	65	27	21	
JJ032-3	659112448	M18×2.0	70	27	21	
JJ032-4	659112452	M18×2.0	75	27	21	
JJ032-5	659112453	M18×2.0	80	27	21	

D-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ033-1	659112450	M18×2.0	60	27	27	
JJ033-2	659112451	M18×2.0	65	27	27	
JJ033-3	659112448	M18×2.0	70	27	27	
JJ033-4	659112452	M18×2.0	75	27	27	
JJ033-5	659112453	M18×2.0	80	27	27	

D-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ034-1	659112454	M18×2.0	95	27	21	
JJ034-2	659112455	M18×2.0	110	27	21	
JJ034-3	659112456	M18×2.0	125	27	21	
JJ034-4	659112457	M18×2.0	140	27	21	

D-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ035-1	659112454	M18×2.0	95	27	27	
JJ035-2	659112455	M18×2.0	110	27	27	
JJ035-3	659112456	M18×2.0	125	27	27	
JJ035-4	659112457	M18×2.0	140	27	27	

T-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ036-1	659112616	M20×2.0	57	27	21	
JJ036-2	659112615	M20×2.0	60	27	21	
JJ036-3	659112506	M20×2.0	70	27	21	
JJ036-4	659112509	M20×2.0	75	27	21	
JJ036-5	659112617	M20×2.0	80	27	21	

T-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ037-1		659112616	M20×2.0	57	27	27
JJ037-2		659112615	M20×2.0	60	27	27
JJ037-3		659112506	M20×2.0	70	27	27
JJ037-4		659112509	M20×2.0	75	27	27
JJ037-5		659112617	M20×2.0	80	27	27

T-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ038-1		659112611	M22×2.0	100	27	21
JJ038-2		659112501	M22×2.0	110	27	21
JJ038-3		659112612	M22×2.0	115	27	21
JJ038-4		659112503	M22×2.0	125	27	21
JJ038-5		659112613	M22×2.0	130	27	21

T-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ039-1		659112611	M20×2.0	100	27	30
JJ039-2		659112501	M20×2.0	110	27	30
JJ039-3		659112612	M20×2.0	115	27	30
JJ039-4		659112503	M20×2.0	125	27	30
JJ039-5		659112613	M20×2.0	130	27	30

T-Bolt



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ040-1		659112613	M20×2.0	130	27	37
JJ040-2		659112614	M20×2.0	145	27	37

Volvo



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ041-1		1573081	7/8-14BSF	86	33	35
JJ041-2		6852474-3	7/8-14BSF	96	33	35

Volvo



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ042-1		1573082	7/8-14BSF	102	33	35
JJ042-2		1589009	7/8-14BSF	111	33	35
JJ042-3		8152104	7/8-14BSF	114	33	35
JJ042-4		21147687	M22×1.5	114	33	35

Volvo



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ043-1		20515514	M22×1.5	79	33	32
JJ043-2		20515515	M22×1.5	88	33	32
JJ043-3		20515517	M22×1.5	98	33	32
JJ043-4		20515519	M22×1.5	105	33	32
JJ043-5		20553560	M22×1.5	122	33	32

Volvo



NO.	SIZE	BOLT			3	
		OEM	M	L	SW	H
JJ044-1		0943405	7/8-14BSF	133	NUT1	
			7/8-14BSF		33	34
JJ044-2		0943404	7/8-14BSF	143	NUT2	
			7/8-14BSF		32	18

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ045		5010319141	M22×1.5	78	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ046			M22×1.5	88	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ047		0000190220	M22×1.5	98	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ048		5010241892	M22×1.5	114	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ049			M22x1.5	131	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ050			M22x1.5	90	33	32

Renault



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ051		5010566244	M22x1.5	93	33	32

Scania



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ052-1		0397266	7/8-11BSF	68	33	32
JJ052-2		0295953	7/8-11BSF	86	33	32

Scania



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ053		0272853	7/8-11BSF	99	33	32

Scania



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ054			7/8-11BSF	110	33	32

Scania



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ055-1		01368693	7/8-11BSF	86	33	32
JJ055-2		0272853	7/8-11BSF	99	33	32

Scania



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ056		0272853	7/8-11BSF	110	33	32

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ057-1		21272R	7/8-11BSF	82	33	27
JJ057-2		21273L	7/8-11BSF	82	33	27

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ058-1		21018491R	7/8-11BSF	94	33	27
JJ058-2		21018490L	7/8-11BSF	94	33	27

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ059			M22×1.5	98	32	25

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ060-1		21220132	M22×1.5	80	32	32
JJ060-2		21220969	M22×1.5	92	32	32
JJ060-3		21220969	M22×1.5	97	32	32

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ061-1		21018491R	M22×1.5	98	32	32
JJ061-2		21018490L	M22×1.5	98	32	32

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ062-1		21020998R	M22×1.5	111	32	32
JJ062-2		21020997L	M22×1.5	111	32	32

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ063-1			M22×1.5	91	32	32

ROR



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ064			M20×1.5	81	41	63

DAF



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ065-1		0190203	M22×1.5	74	32	32
JJ065-2		1309191	M22×1.5	85	32	32

DAF



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ066-1		1309190	M22×1.5	95	32	32
JJ066-2		1308038	M22×1.5	105	32	32

DAF



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ067	259931	M22×2.0	120	NUT1 32 32		
		M22×2.0		NUT2 32 17		

SAF



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ068-1	1.303.111.811	M22×1.5	68	32	32	
JJ068-2	1.303.111.810	M22×1.5	73	32	32	
JJ068-3	1.303.107.413	M22×1.5	83	32	32	

SAF



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ069-1	1.303.107.412	M22×1.5	79	32	32	
JJ069-2	1.303.107.512	M22×1.5	93	32	32	

Berliet



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ070-1		M18×1.5	80	23	23	
JJ070-2		M18×1.5	85	23	23	
JJ070-3		M18×1.5	90	23	23	

Tir Dorse



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ071-1		M22×1.5	92	32	32	
JJ071-2		M22×1.5	100	32	32	
JJ071-3		M22×1.5	110	32	32	

Tir Dorse



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ072-1		M22×1.5	110	32	32	
JJ072-2		M22×2.0	110	32	32	

MAN



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ073-1	8.1455E+10	M22×1.5	77	32	32	
JJ073-2	8.1455E+10	M22×1.5	83	32	32	

MAN



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ074-1	8.1455E+10	M22×1.5	105	32	32	
JJ074-2	8.1455E+10	M22×1.5	110	32	32	

Howo



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ075-1		M22×1.5	97	32	32	
JJ075-2		M22×1.5	108	32	32	

Howo



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ076-1		M22×1.5	114	32	32	
JJ076-2		M22×1.5	120	32	32	

AMERICAN SERIES

Grade:10.9

Surface:Phosphated/Galvanized



Traylor



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ080-1	21405	M22×1.5	105	NUT1		
		M22×1.5		32	32	
JJ080-2	20406	M22×1.5	114	NUT2		
		M22×1.5		32	18	

American Models



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ081-1			M22×1.5	114	33	32
JJ081-2			M22×1.5	127	33	32
JJ081-3			M22×1.5	140	33	32

Mack



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ082-1	1"×3.5"	M22×1.5	89	33	32	
JJ082-2	1"×4"	M22×1.5	102	33	32	
JJ082-3	1"×4.5"	M22×1.5	114	33	32	
JJ082-4	1"×4.75"	M22×1.5	121	33	32	
JJ082-5	1"×5"	M22×1.5	127	33	32	

Mack



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ083-1	15/16"×3.75"	M22×1.5	95	33	32	
JJ083-2	15/16"×4"	M22×1.5	102	33	32	
JJ083-3	15/16"×4.5"	M22×1.5	114	33	32	
JJ083-4	15/16"×4.75"	M22×1.5	121	33	32	
JJ083-5	15/16"×5"	M22×1.5	127	33	32	

Mack



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ84-1		M19×1.5	72	38	60	
JJ84-2		M19×1.5	85	38	60	

Mack



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ085		M3/4"-16	87	38	60	

Mack



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ086-1			M3/4"-16	92	NUT1	
			M3/4"-16		38	60
JJ086-2			M3/4"-16	117	NUT2	
			M3/4"-16		27	16

Dodge



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ087-1			M3/4"-16	73	38	23
JJ087-2			M3/4"-16	80	38	23
JJ087-3			M3/4"-16	87	38	23
JJ087-4			M3/4"-16	90	38	23
JJ087-5			M3/4"-16	98	38	23

Fruehauf



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ088-1		AJA491002	M22x1.5	76	33	32
JJ088-2		AJA0491001	M22x1.5	90	33	32
JJ088-3		AJA0035001	M22x1.5	100	33	32
JJ088-4		A-FA0230	M22x1.5	106	33	32

Trailor



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ089-1		21415	M22x1.5	62	33	32
JJ089-2		6502798G	M22x1.5	74	33	32
JJ089-3		21416	M22x1.5	82	33	32

York



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ090			M22x1.5	98	32	32

York



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ091			M22x1.5	98	32	32

York



SIZE NO.	BOLT			NUT	
	OEM	M	L	SW	H
JJ092		M20×1.5	82	41	63

JAPANESE SERIES

Grade:10.9

Surface:Phosphated/Galvanized



Isuzu ELF
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ093		M16×1.5	80	NUT1 35 23		
		M18×1.5		NUT2 27 16		

Isuzu ELF
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ094		M16×1.5	80	NUT1 35 57		
		M18×1.5		NUT2 27 16		

Isuzu NKR
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ095		M18×1.5	78	NUT1 41 26		
		M20×1.5		NUT2 32 16		

Isuzu NKR
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ096		M18×1.5	78	NUT1 41 63		
		M20×1.5		NUT2 32 16		

Isuzu NKR71
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ097		M18×1.5	90	NUT1 41 26		
		M20×1.5		NUT2 30 16		

Isuzu NKR71
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ098		M18×1.5	90	NUT1 41 63		
		M20×1.5		NUT2 30 16		

Isuzu TXD
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ099		M20×1.5	92	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu TXD
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ100		M20×1.5	92	NUT1 41 63		
		M20×2.0		NUT2 32 18		

Isuzu ROCKEY
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ101		M20×1.5	98	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu ROCKEY
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ102		M20×1.5	98	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Isuzu NPR
Front



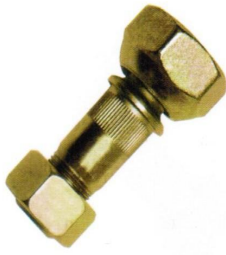
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ103		M20×1.5	91	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu NPR
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ104		M20×1.5	91	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Isuzu JUMBO2000
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ105		M20×1.5	95	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu JUMBO2000
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ106		M20×1.5	95	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Isuzu NKR
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ107		M20×1.5	91	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu NKR
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ108		M20×1.5	91	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Isuzu DEGA195
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ109		M24×1.5	93	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Isuzu CAT32
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ110		M20×1.5	90	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Isuzu Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ111			M24×1.5	102	NUT1 41 26	
			M22×1.5		NUT2 36 18	

Isuzu NKR85



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ112			M18×1.5	52	41	22

Isuzu NKR Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ113			M18×1.5	80	NUT1 41 57	
			M18×1.5		NUT2 27 16	

Isuzu FVR OM Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ114			M22×1.5	110	32	32

Isuzu Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ115			M22×1.5	94	32	32

Isuzu EXZ CXZ



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ116			M22×1.5	112	NUT1 32 23	
			M22×1.5		NUT2 32 15	

Mitsubishi
Fuso FM517
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ117			M20×1.5	91	NUT1 41 26	
			M22×1.5		NUT2 32 18	

Mitsubishi
Fuso FM517
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ118			M20×1.5	91	NUT1 41 63	
			M22×1.5		NUT2 32 18	

Mitsubishi
CANTER FE111
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ119			M19×1.5	78	NUT1 38 23	
			M19×1.5		NUT2 27 16	

Mitsubishi
CANTER FE111
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ120			M19×1.5	78	NUT1 38 60	
			M19×1.5		NUT2 27 16	

Mitsubishi
CANTER FE449
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ121			M20×1.5	85	NUT1 41 26	
			M19×1.5		NUT2 27 16	

Mitsubishi
CANTER FE449
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ122			M20×1.5	85	NUT1 41 63	
			M19×1.5		NUT2 27 16	

Fuso FN527
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ123		M30×1.5	91	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Fuso 10T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ124		M20×1.5	103	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Fuso NM
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ125-1		M22×1.5	100	NUT1 32 27		
		M24×1.5		NUT2 36 20		
JJ125-2		M22×1.5	114	NUT1 41 26		
		M24×1.5		NUT2 32 22		

Hino
Front(18#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ126		M24×1.5	97	NUT1 41 26		
		M22×1.5		NUT2 32 22		

Hino AK(ZM)
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ127		M20×1.5	97	NUT1 41 26		
		M22×1.5		NUT2 32 18		

Hino AK(ZM)
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ128		M20×1.5	97	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Hino KT
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ129			M20×1.5	85	NUT1 41 26	
			M20×1.5		NUT2 32 18	

Hino KT
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ130			M20×1.5	85	NUT1 41 63	
			M20×1.5		NUT2 32 18	

Hino EM100
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ131			M20×1.5	77	41	26

Hino EM100
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ132			M20×1.5	77	41	63

Hino EM100
Front



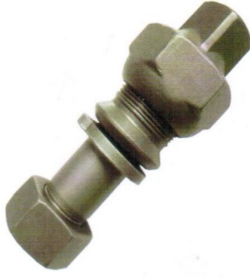
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ133			M20×1.5	77	41	26

Hino EM100
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ134			M20×1.5	77	41	63

Hino 5T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ135		M20×1.5	89	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Hino 15T
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ136		M24×1.5	105	NUT1 41 35		
		M22×2.5		NUT2 32 18		

Hino 15T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ137		M24×1.5	130	NUT1 41 35		
		M22×2.5		NUT2 32 18		

Hino FC4J
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ138		M25×1.5	80	NUT1 35 22		
		M18×1.5		NUT2 27 16		

Hino KM350
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ139		M16×1.5	74	NUT1 35 57		
		M18×1.5		NUT2 27 16		

Hino FB2W
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ140		M20×1.5	92	NUT1 41 63		
		M22×1.5		NUT2 32 18		

Hino
DETRO



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ141			M20×1.5	53	41	25

Hino
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ142			M22×1.5	86	33	27

Hino
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ143			M22×1.5	98	33	27

Hino/Fuso
Universal Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ144-1			M30×2.0	117	NUT1	
			M22×2.0		41 43	
JJ144-2			M30×3.0	117	NUT2	
			M22×2.0		32 23	

Hino/Fuso
Universal Rear



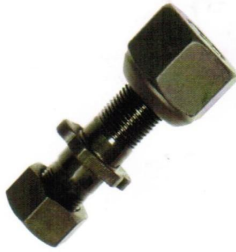
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ145-1			M30×2.0	135	NUT1	
			M22×2.0		41 43	
JJ145-2			M30×3.0	135	NUT2	
			M22×2.0		32 23	

Hino/Nissan
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ146			M11/8"-9	97	NUT1	
			M7/8"-11		41 26	
					NUT2	
					32 18	

Hino/Nissan
Front



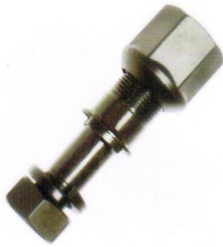
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ147		M7/8"-14	108	NUT1 41 35		
		M22×1.5		NUT2 32 18		

Hino GHTRACERO
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ148-1			M22×1.5	90	32	32
JJ148-2			M22×1.5	106	32	32

Hino/Nissan
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ149		M30×2.0	120	NUT1 41 44		
		M22×1.5		NUT2 36 18		

Hino/Nissan
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ150			M30×2.0	140	NUT1 41 44	
			M22×1.5		NUT2 36 18	

Hino/Nissan
Universal
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ151-1			M30×2.0	135	NUT1 41 44	
			M22×1.5		NUT2 32 22	
JJ151-2			M30×2.0	140	NUT1 41 44	
			M22×1.5		NUT2 32 22	

Hino/Nissan
Universal
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ152			M30×3.0	117	NUT1 41 44	
			M22×2.0		NUT2 32 22	

Hino/Nissan
Universal
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ153		M30×3.0	128	NUT1 41 44		
		M22×2.0		NUT2 32 22		

Nissan CKA87
Front(19#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ154		M24×1.5	103	NUT1 41 26		
		M22×1.5		NUT2 36 18		

Nissan CKA87
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ155		M20×1.5	103	NUT1 41 63		
		M22×1.5		NUT2 36 18		

Nissan UD4 CW30
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ156		M20×1.5	100	NUT1 41 26		
		M22×1.5		NUT2 36 18		

Nissan UD4 CW30
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ157		M20×1.5	100	NUT1 41 63		
		M22×1.5		NUT2 36 18		

Nissan UD FE6
(CONDOR)
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ158		M20×1.5	84	NUT1 41 26		
		M20×1.5		NUT2 36 18		

Nissan UD FE6
(CONDOR)
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ159		M20×1.5	84	NUT1 41 63		
		M20×1.5		NUT2 32 18		

Nissan
CARBON
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ160		M16×1.5	88	NUT1 35 57		
		M16×1.5		NUT2 27 16		

Nissan
CW450
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ161			M22×1.5	85	33	32

Nissan CW450
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ162			M22×1.5	98	33	32

Nissan CB31
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ163		M22×1.5	101	NUT1 32 27		
		M22×1.5		NUT2 32 18		

Nissan CB31
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ164		M22×1.5	127	NUT1 32 27		
		M22×1.5		NUT2 32 18		

Nissan CPB12
Front(20#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ165		M11/8"-9	110	NUT1 41 26		
		M7/8"-11		NUT2 32 18		

Nissan
Rear(34#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ166		M11/8"-9	145	NUT1 41 46		
		M7/8"-11		NUT2 35 23		

Nissan
Rear(37#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ167		M11/8"-9	148	NUT1 41 46		
		M7/8"-11		NUT2 35 23		

Nissan
Rear(40#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ168		M11/8"-9	156	NUT1 41 46		
		M7/8"-11		NUT2 35 23		

Nissan
Rear(41#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ169		M11/8"-9	158	NUT1 41 46		
		M7/8"-11		NUT2 35 23		

Nissan
Rear(42#)



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ170		M11/8"-9	150	NUT1 41 46		
		M7/8"-11		NUT2 35 23		

Nissan KT20
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ171			M11/8"-9	164	NUT1 41 46	
			M7/8"-11		NUT2 35 23	

Nissan BEDFORD
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ172			M11/8"-9	135	NUT1 41 46	
			M7/8"-11		NUT2 35 23	

Toyota BU3000
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ173			M16×1.5	64	32	54

Toyota DYNA BU30
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ174			M20×1.5	80	NUT1 41 63	
			M20×1.5		NUT2 30 16	

Toyota DYNAPS140
Front



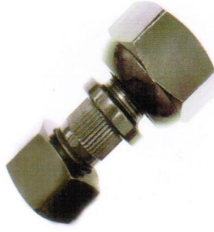
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ175			M20×1.5	53	41	25

Toyota DYNAPS140
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ176			M20×1.5	53	41	63

Toyota RINO
(COASTA)
Front



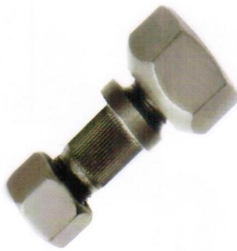
NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ177			M20×1.5	77	NUT1 41 26	
			M20×1.5		NUT2 27 16	

Toyota RINO
(COASTA)
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ178			M20×1.5	77	NUT1 41 63	
			M20×1.5		NUT2 27 16	

Daihatsu
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ179	259931		M16×1.5	73	NUT1 35 23	
			M16×1.5		NUT2 24 15	

Daihatsu
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ180			M16×1.5	73	NUT1 35 57	
			M16×1.5		NUT2 24 15	

Daihatsu
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ181			M20×1.5	95	NUT1 41 26	
			M20×1.5		NUT2 30 16	

Daihatsu
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ182			M20×1.5	95	NUT1 41 63	
			M20×1.5		NUT2 30 16	

Daihatsu V22 Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ183			M16×1.5	86	NUT1 35 23	
			M16×1.5		NUT2 24 15	

Daihatsu V22 Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ184			M16×1.5	86	NUT1 35 57	
			M16×1.5		NUT2 24 15	

FUWA 8 hole



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ185			M20×1.5	71	41	63

FUWA 10 Hole



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ186			M7/8"-11BS	F 96	33	25

FUWA New



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ187			M7/8"-11BS	F 97	33	25

KOREAN SERIES

Grade:10.9

Surface:Phosphated/Galvanized



Daewoo NOVUS



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ188			M22×1.5	90	32	32

Daewoo NOVUS



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ189			M22×1.5	100	32	32

Daewoo NOVUS



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ190			M24×2.5	109	NUT1 41 34	
			M22×1.5		NUT2 32 18	

Daewoo ULTRA



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ191			M24×2.5	118	NUT1 41 34	
			M22×1.5		NUT2 32 18	

BUS



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ192			M24×2.5	140	NUT1 41 34	
			M22×1.5		NUT2 32 18	

Kia 2.5T Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ193			M18×1.5	65	41	26

Kia 2.5T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ194			M18×1.5	65	41	63

Hyundai



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ195			M22×1.5	101	32	32

Hyundai



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ196			M22×1.5	120	32	32

Hyundai



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ197			M22×1.5	142	32	32

Hyundai
HD2.5T
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ198			M19×1.5	78	NUT1 38 25	
			M19×1.5		NUT2 27 16	

Hyundai
HD2.5T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ199			M22×2.5	100	NUT1 38 30	
			M19×1.5		NUT2 27 16	

Hyundai
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ200		M25×2.0	97	NUT1 41 32		
		M22×1.5		NUT2 32 18		

Hyundai
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ201		M24×2.5	115	NUT1 41 32		
		M22×1.5		NUT2 32 18		

Hyundai
HD5T
Front



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ202-1		M24×2.5	95	NUT1 41 34		
		M22×1.5		NUT2 32 18		
JJ202-2		M24×2.5	100	NUT1 41 34		
		M22×1.5		NUT2 32 18		

Hyundai
HD5T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ203		M24×2.5	111	NUT1 41 34		
		M22×1.5		NUT2 32 18		

Hyundai
HD15T
Rear



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ204-1		M24×2.5	122	NUT1 41 34		
		M22×1.5		NUT2 32 18		
JJ204-2		M24×2.5	132	NUT1 41 34		
		M22×1.5		NUT2 32 18		

RUSSIAN SERIES

Grade:10.9

Surface:Phosphated/Galvanized



Kamaz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ205			M20×2.0	68	32	22

Russian Model



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ206			M18×2.5	68	NUT1 27 24	
			M18×2.5		NUT2	

Kamaz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ207-1			M22×1.5	83	33	32
JJ207-2			M22×1.5	90	33	32
JJ207-3			M22×1.5	96	33	32
JJ207-4			M22×1.5	105	33	32

Kamaz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ208-1			M22×1.5	85	33	32
JJ208-2			M22×1.5	95	33	32
JJ208-3			M22×1.5	105	33	32

Kamaz



NO.	SIZE	BOLT			NUT	
		OEM	M	L	SW	H
JJ209			M20×1.5	83	30	26