

VOLVO**VOLVO S60 II (134)**

Modello	Anno di Produzione	Cil	KW	CV	Cilindri	Alimentazione	Codice Motore
S60 II (134)	2010-04-01 - 2011-12-01	2400 ccm	151 KW	205 CV	5 Cilindri	Diesel	D 5244 T10
S60 II (134)	2010-04-01 - 2011-12-01	1999 ccm	149 KW	203 CV	4 Cilindri	Benzina	B 4204 T6
S60 II (134)	2010-04-01 - 2014-12-01	1999 ccm	177 KW	240 CV	4 Cilindri	Benzina	B 4204 T7
S60 II (134)	2010-04-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T3
S60 II (134)	2010-04-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T2
S60 II (134)	2010-04-01 - 2015-12-01	1596 ccm	110 KW	150 CV	4 Cilindri	Benzina	B 4164 T3
S60 II (134)	2010-04-01 - 2015-12-01	1596 ccm	132 KW	180 CV	4 Cilindri	Benzina	B 4164 T
S60 II (134)	2010-04-01 - 2015-12-01	2953 ccm	224 KW	304 CV	6 Cilindri	Benzina	B 6304 T4
S60 II (134)	2011-01-01 - 2015-12-01	1560 ccm	84 KW	114 CV	4 Cilindri	Diesel	D 4162 T
S60 II (134)	2011-04-01 - 2015-12-01	1596 ccm	132 KW	180 CV	4 Cilindri	Benzina/Etanol	B 4164 T2
S60 II (134)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T15
S60 II (134)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T11
S60 II (134)	2011-09-01 -	2521 ccm	186 KW	253 CV	5 Cilindri	Benzina	B 5254 T5
S60 II (134)	2012-05-01 - 2015-12-01	1984 ccm	100 KW	136 CV	5 Cilindri	Diesel	D 5204 T7
S60 II (134)	2012-05-01 - 2015-12-01	1984 ccm	132 KW	180 CV	5 Cilindri	Benzina	B 5204 T8
S60 II (134)	2012-09-01 -	2521 ccm	186 KW	253 CV	5 Cilindri	Benzina	B 5254 T5

S60 II (134)	2013-01-01 - 2016-12-01	2497 ccm	187 KW	254 CV	5 Cilindri	Benzina	B 5254 T12
S60 II (134)	2013-08-01 -	1969 ccm	225 KW	306 CV	4 Cilindri	Benzina	B 4204 T9
S60 II (134)	2013-09-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
S60 II (134)	2013-09-01 -	1969 ccm	225 KW	306 CV	4 Cilindri	Benzina	B 4204 T9
S60 II (134)	2013-09-01 - 2015-12-01	1969 ccm	133 KW	181 CV	4 Cilindri	Diesel	D 4204 T5
S60 II (134)	2013-11-01 - 2015-03-01	1984 ccm	157 KW	214 CV	5 Cilindri	Benzina	B 5204 T9
S60 II (134)	2014-04-01 -	2953 ccm	258 KW	351 CV	6 Cilindri	Benzina	B 6304 T5
S60 II (134)	2014-04-01 - 2015-12-01	2400 ccm	169 KW	230 CV	5 Cilindri	Diesel	D 5244 T15
S60 II (134)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T3
S60 II (134)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T4
S60 II (134)	2014-07-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
S60 II (134)	2014-09-01 -	1969 ccm	162 KW	220 CV	4 Cilindri	Benzina/Et anolo	B 4204 T15
S60 II (134)	2014-09-01 - 2015-12-01	1999 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T7
S60 II (134)	2015-03-01 -	1969 ccm	140 KW	190 CV	4 Cilindri	Diesel	D 4204 T14
S60 II (134)	2015-03-01 -	2497 ccm	183 KW	249 CV	5 Cilindri	Benzina	B 5254 T14
S60 II (134)	2015-03-01 -	1969 ccm	140 KW	190 CV	4 Cilindri	Benzina	B 4204 T19
S60 II (134)	2015-03-01 -	1969 ccm	88 KW	120 CV	4 Cilindri	Diesel	D 4204 T8
S60 II (134)	2015-03-01 -	1498 ccm	112 KW	152 CV	4 Cilindri	Benzina	B 4154 T4
S60 II (134)	2015-03-01 -	1969 ccm	171 KW	232 CV	4 Cilindri	Diesel	D 4204 T11
S60 II (134)	2015-03-01 -	1969 ccm	110 KW	150 CV	4 Cilindri	Diesel	D 4204 T4
S60 II (134)	2015-03-01 -	1969 ccm	165 KW	224 CV	4 Cilindri	Diesel	D 4204 T11
S60 II (134)	2015-03-01 -	1969 ccm	147 KW	200 CV	4 Cilindri	Diesel	D 4204 T14
S60 II (134)	2015-03-01 -	1969 ccm	110 KW	150 CV	4 Cilindri	Diesel	D 4204 T9
S60 II (134)	2015-03-01 -	2400 ccm	140 KW	190 CV	5 Cilindri	Diesel	D 5244 T21
S60 II (134)	2015-03-01 -	1969 ccm	88 KW	120 CV	4 Cilindri	Diesel	D 4204 T20
S60 II (134)	2015-03-01 -	1969 ccm	112 KW	152 CV	4 Cilindri	Benzina	B 4204 T37

S60 II (134)	2015-03-01 - 2018-07-01	2400 ccm	162 KW	220 CV	5 Cilindri	Diesel	D 5244 T21
S60 II (134)	2015-06-01 -	1969 ccm	270 KW	367 CV	4 Cilindri	Benzina	B 4204 T43
S60 II (134)	2015-08-01 -	2497 ccm	187 KW	254 CV	5 Cilindri	Benzina	B 5254 T12
S60 II (134)	2015-09-01 -	1969 ccm	225 KW	306 CV	4 Cilindri	Benzina	B 4204 T9
S60 II (134)	2015-10-01 -	1498 ccm	90 KW	122 CV	4 Cilindri	Benzina	B 4154 T5
S60 II (134)	2016-06-01 -	1969 ccm	186 KW	253 CV	4 Cilindri	Benzina	B 4204 T11

VOLVO V60 I (155, 157)

Modello	Anno di Produzione	Cil	KW	CV	Cilindri	Alimentazione	Codice Motore
V60 I (155, 157)	2010-07-01 - 2011-12-01	2400 ccm	151 KW	205 CV	5 Cilindri	Diesel	D 5244 T10
V60 I (155, 157)	2010-07-01 - 2012-12-01	1999 ccm	149 KW	203 CV	4 Cilindri	Benzina	B 4204 T6
V60 I (155, 157)	2010-07-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T3
V60 I (155, 157)	2010-07-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T2
V60 I (155, 157)	2010-07-01 - 2015-12-01	2953 ccm	224 KW	305 CV	6 Cilindri	Benzina	B 6304 T4
V60 I (155, 157)	2010-09-01 - 2014-12-01	1999 ccm	177 KW	241 CV	4 Cilindri	Benzina	B 4204 T7
V60 I (155, 157)	2010-09-01 - 2015-12-01	1596 ccm	110 KW	150 CV	4 Cilindri	Benzina	B 4164 T3
V60 I (155, 157)	2010-09-01 - 2015-12-01	1596 ccm	132 KW	180 CV	4 Cilindri	Benzina	B 4164 T
V60 I (155, 157)	2011-02-01 - 2015-12-01	1560 ccm	84 KW	114 CV	4 Cilindri	Diesel	D 4162 T
V60 I (155, 157)	2011-04-01 - 2015-12-01	1596 ccm	132 KW	180 CV	4 Cilindri	Benzina/Etanol	B 4164 T2
V60 I (155, 157)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T15
V60 I (155, 157)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T11
V60 I (155, 157)	2012-05-01 -	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T17

V60 I (155, 157)	2012-05-01 - 2015-12-01	1984 ccm	100 KW	136 CV	5 Cilindri	Diesel	D 5204 T7
V60 I (155, 157)	2012-06-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel/Elett rico	D82PHEV
V60 I (155, 157)	2012-08-01 -	1999 ccm	176 KW	240 CV	4 Cilindri	Benzina	B 4204 T7
V60 I (155, 157)	2013-10-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
V60 I (155, 157)	2013-10-01 -	1969 ccm	225 KW	306 CV	4 Cilindri	Benzina	B 4204 T9
V60 I (155, 157)	2013-10-01 -	1984 ccm	157 KW	214 CV	5 Cilindri	Benzina	B 5204 T9
V60 I (155, 157)	2013-10-01 - 2015-12-01	2400 ccm	133 KW	181 CV	5 Cilindri	Diesel	D 5244 T12
V60 I (155, 157)	2013-10-01 - 2015-12-01	1969 ccm	133 KW	181 CV	4 Cilindri	Diesel	D 4204 T5
V60 I (155, 157)	2014-01-01 -	1984 ccm	132 KW	180 CV	5 Cilindri	Benzina	B 5204 T8
V60 I (155, 157)	2014-01-01 -	1969 ccm	162 KW	220 CV	4 Cilindri	Benzina	B 4204 T15
V60 I (155, 157)	2014-03-01 - 2015-12-01	1984 ccm	157 KW	213 CV	5 Cilindri	Benzina/Ga sauto (GPL)	B 5204 T9
V60 I (155, 157)	2014-04-01 -	2953 ccm	258 KW	351 CV	6 Cilindri	Benzina	B 6304 T5
V60 I (155, 157)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T3
V60 I (155, 157)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T4
V60 I (155, 157)	2014-04-01 - 2015-12-01	2400 ccm	169 KW	230 CV	5 Cilindri	Diesel	D 5244 T15
V60 I (155, 157)	2014-04-01 - 2015-12-01	2400 ccm	169 KW	230 CV	5 Cilindri	Diesel	D 5244 T23
V60 I (155, 157)	2014-07-01 -	2521 ccm	186 KW	253 CV	5 Cilindri	Benzina	B 5254 T5
V60 I (155, 157)	2014-07-01 -	2953 ccm	224 KW	305 CV	6 Cilindri	Benzina	B 6304 T4
V60 I (155, 157)	2014-07-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
V60 I (155, 157)	2015-03-01 -	1969 ccm	110 KW	150 CV	4 Cilindri	Diesel	D 4204 T9
V60 I (155, 157)	2015-03-01 -	2400 ccm	147 KW	200 CV	5 Cilindri	Diesel	D 5244 T21
V60 I (155, 157)	2015-03-01 -	1969 ccm	112 KW	152 CV	4 Cilindri	Benzina	B 4204 T37
V60 I (155, 157)	2015-03-01 -	2400 ccm	140 KW	190 CV	5 Cilindri	Diesel	D 5244 T21
V60 I (155, 157)	2015-03-01 -	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel/Elett rico	D87PHEV
V60 I (155, 157)	2015-03-01 -	1969 ccm	88 KW	120 CV	4 Cilindri	Diesel	D 4204 T20
V60 I (155, 157)	2015-03-01 -	2497 ccm	183 KW	249 CV	5 Cilindri	Benzina	B 5254 T14

V60 I (155, 157)	2015-03-01 -	1969 ccm	147 KW	200 CV	4 Cilindri	Diesel	D 4204 T14
V60 I (155, 157)	2015-03-01 -	1498 ccm	112 KW	152 CV	4 Cilindri	Benzina	B 4154 T4
V60 I (155, 157)	2015-03-01 -	1969 ccm	140 KW	190 CV	4 Cilindri	Diesel	D 4204 T14
V60 I (155, 157)	2015-03-01 -	1969 ccm	88 KW	120 CV	4 Cilindri	Diesel	D 4204 T8
V60 I (155, 157)	2015-03-01 -	2400 ccm	162 KW	220 CV	5 Cilindri	Diesel/Elett rico	D97PHEV
V60 I (155, 157)	2015-03-01 -	1969 ccm	110 KW	150 CV	4 Cilindri	Diesel	D 4204 T4
V60 I (155, 157)	2015-03-01 -	1969 ccm	186 KW	253 CV	4 Cilindri	Benzina	B 4204 T11
V60 I (155, 157)	2015-03-01 -	1969 ccm	140 KW	190 CV	4 Cilindri	Benzina	B 4204 T19
V60 I (155, 157)	2015-03-01 -	1969 ccm	165 KW	224 CV	4 Cilindri	Diesel	D 4204 T11
V60 I (155, 157)	2015-04-01 -	2497 ccm	187 KW	254 CV	5 Cilindri	Benzina	B 5254 T12
V60 I (155, 157)	2015-06-01 -	1969 ccm	270 KW	367 CV	4 Cilindri	Benzina	B 4204 T43
V60 I (155, 157)	2015-10-01 -	1498 ccm	90 KW	122 CV	4 Cilindri	Benzina	B 4154 T5

VOLVO XC60 (156)

Modello	Anno di Produzione	Cil	KW	CV	Cilindri	Alimentazione	Codice Motore
XC60 (156)	2008-05-01 - 2009-12-01	2400 ccm	136 KW	185 CV	5 Cilindri	Diesel	D 5244 T4
XC60 (156)	2008-05-01 - 2010-12-01	2953 ccm	210 KW	286 CV	6 Cilindri	Benzina	B 6304 T2
XC60 (156)	2008-05-01 - 2017-02-01	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T17
XC60 (156)	2008-05-01 - 2017-02-01	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T16
XC60 (156)	2008-05-01 - 2017-02-01	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T5
XC60 (156)	2009-04-01 - 2010-12-01	2400 ccm	129 KW	175 CV	5 Cilindri	Diesel	D 5244 T14
XC60 (156)	2009-07-01 - 2010-12-01	3192 ccm	175 KW	238 CV	6 Cilindri	Benzina	B 6324 S
XC60 (156)	2009-07-01 - 2011-06-01	2400 ccm	151 KW	205 CV	5 Cilindri	Diesel	D 5244 T10
XC60 (156)	2009-09-01 - 2010-12-01	3192 ccm	168 KW	228 CV	6 Cilindri	Benzina	B 6324 S2

XC60 (156)	2009-09-01 - 2010-12-01	3192 ccm	175 KW	238 CV	6 Cilindri	Benzina	B 6324 S
XC60 (156)	2009-09-01 - 2010-12-01	3192 ccm	168 KW	228 CV	6 Cilindri	Benzina	B 6324 S
XC60 (156)	2009-12-01 - 2012-12-01	1999 ccm	149 KW	203 CV	4 Cilindri	Benzina	B 4204 T6
XC60 (156)	2010-03-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T3
XC60 (156)	2010-03-01 - 2014-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T2
XC60 (156)	2010-03-01 - 2015-12-01	3192 ccm	179 KW	243 CV	6 Cilindri	Benzina	B 6324 S5
XC60 (156)	2010-03-01 - 2017-02-01	2953 ccm	224 KW	304 CV	6 Cilindri	Benzina	B 6304 T4
XC60 (156)	2010-09-01 - 2015-12-01	3192 ccm	171 KW	233 CV	6 Cilindri	Benzina	B 6324 S4
XC60 (156)	2010-09-01 - 2017-02-01	1999 ccm	177 KW	241 CV	4 Cilindri	Benzina	B 4204 T7
XC60 (156)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T15
XC60 (156)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T11
XC60 (156)	2011-06-01 - 2017-02-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T15
XC60 (156)	2011-06-01 - 2017-02-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T11
XC60 (156)	2011-09-01 - 2014-12-01	3192 ccm	171 KW	233 CV	6 Cilindri	Benzina	B 6324 S4
XC60 (156)	2011-09-01 - 2014-12-01	3192 ccm	179 KW	243 CV	6 Cilindri	Benzina	B 6324 S5
XC60 (156)	2012-04-01 - 2015-12-01	1984 ccm	100 KW	136 CV	5 Cilindri	Diesel	D 5204 T7
XC60 (156)	2013-10-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
XC60 (156)	2013-10-01 -	1969 ccm	225 KW	306 CV	4 Cilindri	Benzina	B 4204 T9
XC60 (156)	2013-10-01 - 2015-12-01	1969 ccm	133 KW	181 CV	4 Cilindri	Diesel	D 4204 T5
XC60 (156)	2013-10-01 - 2015-12-01	2400 ccm	133 KW	181 CV	5 Cilindri	Diesel	D 5244 T12
XC60 (156)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T3

XC60 (156)	2014-04-01 - 2015-12-01	2953 ccm	242 KW	329 CV	6 Cilindri	Benzina	B 6304 T4
XC60 (156)	2014-04-01 - 2015-12-01	2400 ccm	169 KW	230 CV	5 Cilindri	Diesel	D 5244 T23
XC60 (156)	2014-04-01 - 2017-02-01	2497 ccm	183 KW	249 CV	5 Cilindri	Benzina	B 5254 T12
XC60 (156)	2014-04-01 - 2017-02-01	2497 ccm	187 KW	254 CV	5 Cilindri	Benzina	B 5254 T12
XC60 (156)	2014-07-01 - 2017-02-01	2953 ccm	224 KW	304 CV	6 Cilindri	Benzina	B 6304 T4
XC60 (156)	2014-09-01 - 2017-02-01	1969 ccm	162 KW	220 CV	4 Cilindri	Benzina/Etanololo	B 4204 T15
XC60 (156)	2015-03-01 - 2017-02-01	2400 ccm	162 KW	220 CV	5 Cilindri	Diesel	D 5244 T22
XC60 (156)	2015-03-01 - 2017-02-01	2400 ccm	140 KW	190 CV	5 Cilindri	Diesel	D 5244 T21
XC60 (156)	2015-03-01 - 2017-02-01	1969 ccm	140 KW	190 CV	4 Cilindri	Diesel	D 4204 T14
XC60 (156)	2015-03-01 - 2017-02-01	2400 ccm	162 KW	220 CV	5 Cilindri	Diesel	D 5244 T20
XC60 (156)	2015-03-01 - 2017-04-01	1969 ccm	110 KW	150 CV	4 Cilindri	Diesel	D 4204 T4
XC60 (156)	2015-10-01 - 2017-02-01	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11

VOLVO XC70 II (136)

Modello	Anno di Produzione	Cil	KW	CV	Cilindri	Alimentazione	Codice Motore
XC70 II (136)	2007-04-01 - 2009-12-01	2400 ccm	136 KW	185 CV	5 Cilindri	Diesel	D 5244 T4
XC70 II (136)	2007-08-01 -	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T17
XC70 II (136)	2007-08-01 -	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T16
XC70 II (136)	2007-08-01 -	2400 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5244 T5
XC70 II (136)	2007-08-01 - 2011-12-01	3192 ccm	175 KW	238 CV	6 Cilindri	Benzina	B 6324 S
XC70 II (136)	2008-01-01 -	2953 ccm	210 KW	286 CV	6 Cilindri	Benzina	B 6304 T2
XC70 II (136)	2009-04-01 - 2011-12-01	2400 ccm	151 KW	205 CV	5 Cilindri	Diesel	D 5244 T10

XC70 II (136)	2009-06-01 - 2010-12-01	2400 ccm	129 KW	175 CV	5 Cilindri	Diesel	D 5244 T14
XC70 II (136)	2009-09-01 - 2010-12-01	3192 ccm	168 KW	228 CV	6 Cilindri	Benzina	B 6324 S2
XC70 II (136)	2010-01-01 -	2953 ccm	224 KW	304 CV	6 Cilindri	Benzina	B 6304 T4
XC70 II (136)	2010-04-01 - 2015-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T2
XC70 II (136)	2010-04-01 - 2015-12-01	1984 ccm	120 KW	163 CV	5 Cilindri	Diesel	D 5204 T3
XC70 II (136)	2010-05-01 -	3192 ccm	179 KW	243 CV	6 Cilindri	Benzina	B 6324 S5
XC70 II (136)	2010-09-01 - 2012-12-01	3192 ccm	171 KW	233 CV	6 Cilindri	Benzina	B 6324 S4
XC70 II (136)	2010-09-01 - 2014-12-01	3192 ccm	179 KW	243 CV	6 Cilindri	Benzina	B 6324 S5
XC70 II (136)	2010-09-01 - 2015-12-01	3192 ccm	171 KW	233 CV	6 Cilindri	Benzina	B 6324 S4
XC70 II (136)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T15
XC70 II (136)	2011-04-01 - 2015-12-01	2400 ccm	158 KW	215 CV	5 Cilindri	Diesel	D 5244 T11
XC70 II (136)	2013-10-01 -	2400 ccm	133 KW	181 CV	5 Cilindri	Diesel	D 5244 T12
XC70 II (136)	2013-10-01 -	1969 ccm	180 KW	245 CV	4 Cilindri	Benzina	B 4204 T11
XC70 II (136)	2013-10-01 -	1969 ccm	133 KW	181 CV	4 Cilindri	Diesel	D 4204 T5
XC70 II (136)	2015-03-01 -	2497 ccm	183 KW	249 CV	5 Cilindri	Benzina	B 5254 T14
XC70 II (136)	2015-03-01 -	2400 ccm	162 KW	220 CV	5 Cilindri	Diesel	D 5244 T20
XC70 II (136)	2015-03-01 -	2400 ccm	169 KW	230 CV	5 Cilindri	Diesel	D 5244 T15
XC70 II (136)	2015-08-01 -	2497 ccm	187 KW	254 CV	5 Cilindri	Benzina	B 5254 T12