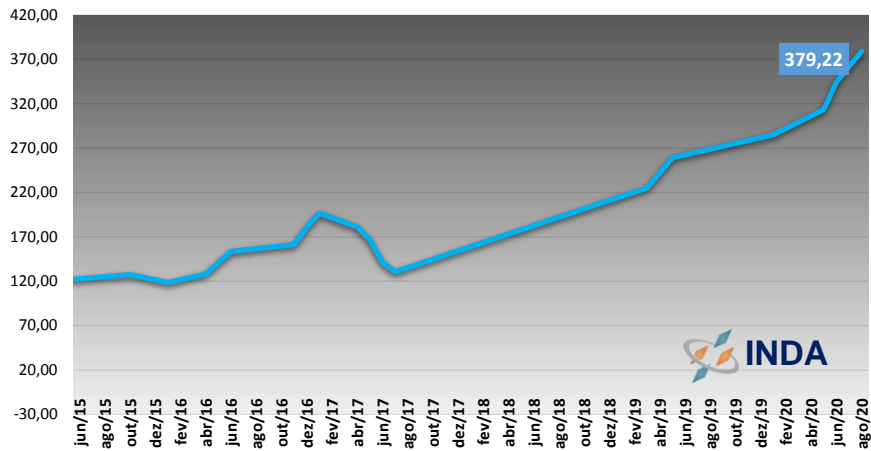
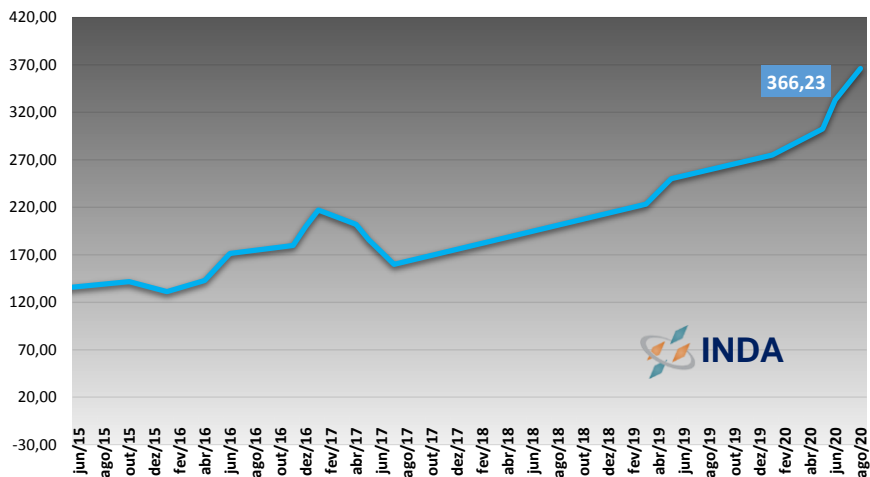


### Bobinas a Quente



Data	fev/11	ago/11	abr/12	set/12	jan/13	mar/13	ago/13
Var (%)	-5,30%	2,50%	-4,20%	3,60%	7,20%	6,50%	6,75%
Data	jan/14	jan/15	out/15	jan/16	abr/16	mai/16	jun/16
Var (%)	7,00%	-3,00%	9,00%	-7,00%	8,20%	10,00%	9,00%
Data	nov/16	dez/16	jan/17	abr/17	mai/17	jun/17	jul/17
Var (%)	5,00%	12,00%	8,75%	-7,80%	-8,00%	-15,10%	-7,70%
Data	ago/17	set/17	jan/18	jul/18	set/18	out/18	nov/18
Var (%)	10,70%	13,10%	12,00%	10,60%	10,25%	10,00%	-5,50%
Data	jan/19	mar/19	abr/19	jan/20	mar/20	jun/20	ago/20
Var (%)	-3,00%	0,00%	15,00%	10,00%	10,00%	10,00%	10,00%

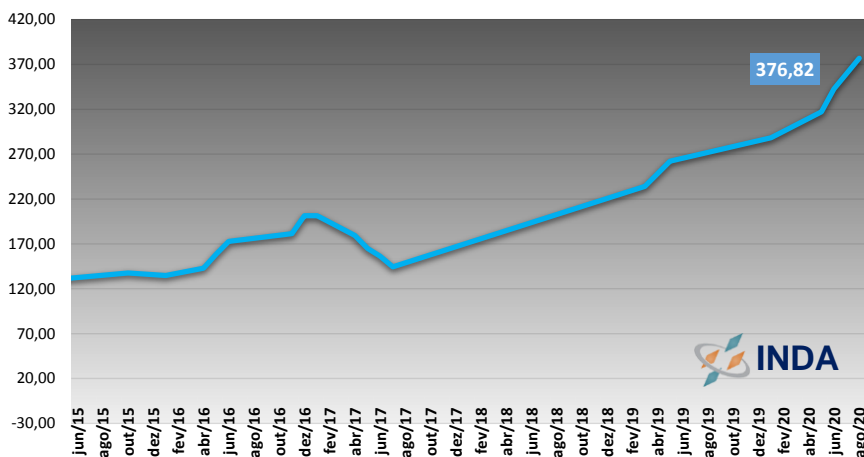
### Laminados a Frio



Data	fev/11	ago/11	abr/12	set/12	jan/13	mar/13	ago/13
Var (%)	-1,80%	6,60%	-2,50%	3,50%	3,60%	5,50%	5,60%
Data	jan/14	jan/15	out/15	jan/16	abr/16	mai/16	jun/16
Var (%)	7,50%	-3,00%	9,00%	-7,50%	9,00%	10,00%	9,00%
Data	nov/16	dez/16	jan/17	abr/17	mai/17	jun/17	jul/17
Var (%)	5,00%	11,00%	8,75%	-7,00%	-8,00%	-6,80%	-7,70%
Data	ago/17	set/17	jan/18	jul/18	set/18	out/18	nov/18
Var (%)	0,00%	13,10%	12,00%	10,60%	10,25%	7,00%	0,00%
Data	jan/19	mar/19	abr/19	jan/20	mar/20	jun/20	ago/20
Var (%)	-11,00%	-5,00%	12,00%	10,00%	10,00%	10,00%	10,00%

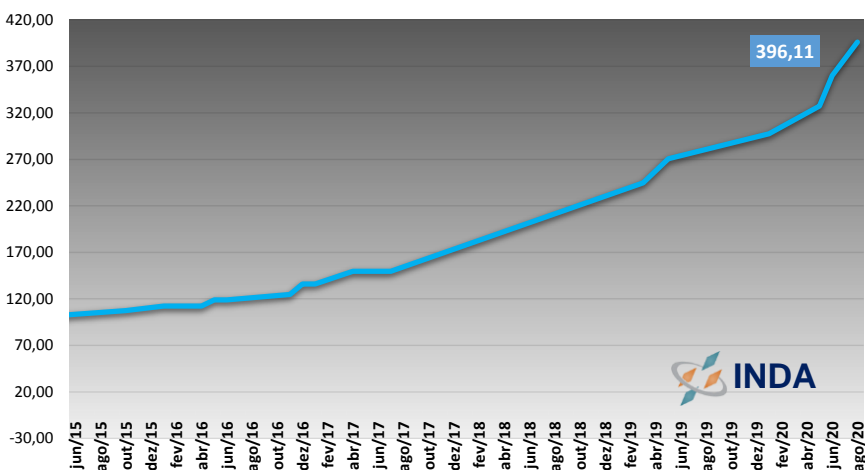
## Preços - Base 100

### Zincados



Data	fev/11	ago/11	abr/12	set/12	jan/13	mar/13	ago/13
Var (%)	-1,60%	5,20%	-2,40%	-0,80%	3,50%	7,80%	5,50%
Data	jan/14	jan/15	out/15	jan/16	abr/16	mai/16	jun/16
Var (%)	7,60%	-3,00%	9,00%	-2,00%	5,95%	11,00%	9,00%
Data	nov/16	dez/16	jan/17	abr/17	mai/17	jun/17	jul/17
Var (%)	5,00%	11,00%	0,00%	-11,00%	-8,00%	-5,20%	-7,70%
Data	ago/17	set/17	jan/18	jul/18	set/18	out/18	nov/18
Var (%)	0,00%	13,10%	12,00%	15,10%	10,25%	6,00%	5,00%
Data	jan/19	mar/19	abr/19	jan/20	mar/20	jun/20	ago/20
Var (%)	-7,50%	-2,00%	12,00%	10,00%	10,00%	8,00%	10,00%

### Chapa Grossa



Data	fev/11	ago/11	abr/12	set/12	jan/13	mar/13	ago/13
Var (%)	0,00%	0,00%	0,00%	0,00%	-12,20%	0,00%	0,00%
Data	jan/14	jan/15	out/15	jan/16	abr/16	mai/16	jun/16
Var (%)	6,00%	5,80%	9,00%	4,50%	0,00%	6,00%	0,00%
Data	nov/16	dez/16	jan/17	abr/17	mai/17	jun/17	jul/17
Var (%)	5,00%	9,00%	0,00%	10,00%	0,00%	0,00%	0,00%
Data	ago/17	set/17	jan/18	jul/18	set/18	out/18	nov/18
Var (%)	6,00%	13,00%	12,00%	10,60%	10,25%	0,00%	0,00%
Data	jan/19	mar/19	abr/19	jan/20	mar/20	jun/20	ago/20
Var (%)	0,00%	0,00%	10,50%	10,00%	10,00%	10,00%	10,00%