



 **DAIKO®**



DAIKOPLATE®
DAIKOTUBE®
Solutions

**MAINTENANCE
SOLUTIONS**

DAIKOPLATE® - DAIKOTUBE®

DAIKOPLATE® 640 3+3

Base Material S235JR - Linear Pattern						
C	Mn	SI	Cr	B+others	HRc	TEMP°
4,0-5,5	2,0-3,0	0,8-1,0	22-25	0,5-0,7	55-58	400°C
Primary Cr carbides M7C3, uniform deposition in the matrix at 40%						



DAIKOPLATE® 640

Base Material S235JR - Linear Pattern						
C	Mn	SI	Cr	B+others	HRc	TEMP°
4,0-5,5	2,0-3,0	0,8-1,0	23-30	0,5-0,7	59-60	450°C
Primary Cr carbides M7C3, uniform deposition in the matrix at 45-50%						



DAIKOPLATE® 641

Base Material S235JR - Linear Pattern						
C	Mn	SI	Cr	B+others	HRc	TEMP°
4,0-5,0	2,0-3,0	1	28	1	60	450°C
Primary Cr carbides M7C3, uniform deposition in the matrix at 45-50%						



DAIKOPLATE 695 - HIGH TEMPERATURE

Base Material S235JR - Linear Pattern										
C	Mn	SI	Cr	Mo	Nb	V	W	B+others	HRc	TEMP°
4,0-5,5	2,0-3,0	0,8-1,0	23-30	6,0-7,0	6,0-7,0	0,8-1,2	1,8-2,2	0,5-0,7	62-65	600°C
Primary Cr carbides M7C3, uniform deposition in the matrix at 45-50% + 5-7% of complex carbides.										

DAIKOTUBE® 201R

Base material S235JR - circumferential welds					
C	Mn	SI	Cr	HRc	TEMP°
0,5	0,75	2,8	9,0-10	58-60	275°C

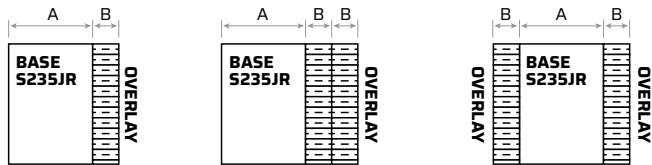
DAIKOTUBE® 655

Base material S235JR - circumferential welds					
C	Cr	SI	Altri	HRc	TEMP°
4,8	28,0	1,0	1,0	59	400°C

Ø Min 95mm
Ø Max 250mm
Cladding Thickness 2,5-3,0mm



DAIKOPLATE® - DAIKOTUBE®



DAIKOPLATE® 640 3+3

Thickness	Item	Dimensions mm	Cladded Area mm	KG
3+3	LP640332411	2450x1150	2450x1150-2,82m2	145



DAIKOPLATE® 640-695

Thickness	Item	Dimensions mm	Cladded Area mm	KG
5+3	LP640533015	3000x1500	2950x1400-4,13m2	285
	LP640532030	3000x2000	2950x1900-5,61m2	380
6+4	LP640643015	3000x1500	2950x1400-4,13m2	340
	LP640643020	3000x2000	2950x1900-5,61m2	450
8+4	LP640843015	3000x1500	2950x1400-4,13m2	402
	LP640843020	3000x2000	2950x1900-5,61m2	535
8+5	LP640853015	3000x1500	2950x1400-4,13m2	436
	LP640853020	3000x2000	2950x1900-5,61m2	580
10+5	LP6401053015	3000x1500	2950x1400-4,13m2	495
	LP6401053020	3000x2000	2950x1900-5,61m2	665



DAIKOPLATE 640 - DOUBLE OVERLAY

Thickness	Item	Dimensions mm	Cladded Area mm	KG
5+5	LP640553015	3000x1500	2950x1400-4,13m2	342
	LP640553020	3000x2000	2950x1900-5,61m2	464
6+6	LP640663015	3000x1500	2950x1400-4,13m3	410
	LP640663020	3000x2000	2950x1900-5,61m3	557
8+8	LP640883015	3000x500	2950x1400-4,13m3	546
	LP640883040	3000x1000	2950x1900-5,61m3	682
10+10	LP64010103015	3000x1500	2950x1400-4,13m4	670
	LP640883040	3000x2000	2950x1900-5,61m4	853



DAIKOPLATE® 640 BILATERAL

Thickness	Item	Dimensions mm	Cladded Area mm	KG
3+6+3	LP6403633015	3000x1500	2950x1400-4,13m2	400
4+8+4	LP6404843015	3000x1500	2950x1400-4,13m2	530
5+8+5	LP6405853015	3000x1500	2950x1400-4,13m2	595
5+10+5	LP64051053015	3000x1500	2950x1400-4,13m2	660



DAIKOPLATE® - DAIKOTUBE® Solutions

maintenace@daikowelding.com

**DAIKO S.R.L.**

Via Toscana, 3A-3B
20056 - Grezzago (MILANO) - Italy
Ph. +39 02 9090477

Via Aquileia, 13-15-17
31048 - S. Biagio di Callalta (TREVISO) - Italy
Ph. +39 0422 796367

LEGAL OFFICE

DAIKO S.R.L.
Viale G. G. Felissent 84/D - 31100 - TREVISO - Italy
REA 416562 VAT and T.C. IT04907220265

daikowelding.com
info@daikowelding.com

