OE TAKEN AS REFERENCE: BCYA-26-43Z

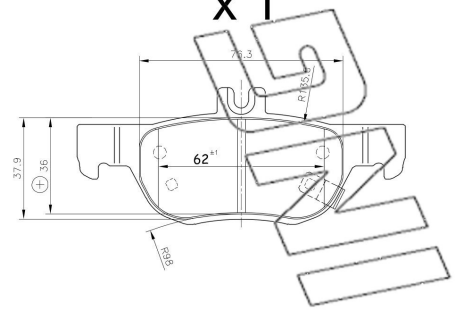
BILL OF MATERIALS & COMPONENTS

Nr	FT CODE	DESCRIPTION	Q.TY
1	FT#C	Friction compound for passenger cars	–
	– Friction material: 11 – Identification letter: C – Friction coefficient: according to ISLB-28 (V) – Shear resistance: according to ISLB-17 (V) – Compressibility: according to ISLB-30 (V) – Density: according to ISLB-19 (V) – Hardness: according to ISLB-18 (V) – Friction material surface: **2.543,6** mm² – General tolerances: ±0.5		
2	FT#U	Underlayer compound	–
	– Identification letter: U – Color: black or red – Friction coefficient: according to ISLB-28 (V) – Shear resistance: according to ISLB-17 (V) – Compressibility: according to ISLB-30 (V) – Hardness: according to ISLB-18 (V) PAD TH ≤ 10mm --> FT#U TH MAX= 2,5mm (+) PAD TH ≤ 10mm --> FT#U TH min= 1,5mm (▽) 10mm < PAD TH < 24mm --> FT#U TH MAX= 3,5mm (+) 10mm < PAD TH < 24mm --> FT#U TH min= 2mm (▽) PAD TH > 24mm --> FT#U TH MAX= 4,5mm (+) PAD TH > 24mm --> FT#U TH min= 3mm (▽)		
3	C.8[illegible]	Pre-coating water based adhesive	–
	– Color: black – Shear resistance: according to ISLB-17 (V) Plate surface ≤ 100cm² --> 2,50mg/cm² ÷ 5,50mg/cm² (V) Plate surface > 100cm² --> 8,50mg/cm² ÷ 11,00mg/cm² (V)		
4	MC.002	Powder paint	–
	– Color: black Thickness = 40 ÷ 90 µm ALL THE DIMENSIONS EXPRESSED IN THE DRAWING DON'T CONSIDER THE THICKNESS OF THE PAINT		
5	PM.1066	Backing plate	2
	– Plate material: **S235JR** (+) – Plate surface: **3.579,1** mm² – General tolerances: ±0.3 – Roughness: Ra ≥ 7 µm Rz ≥ 45 µm		
5	PM.1066A	Backing plate	2
	– Plate material: **S235JR** (+) – Plate surface: **3.651,1** mm² – General tolerances: ±0.3 – Roughness: Ra ≥ 7 µm Rz ≥ 45 µm		
6	ML.238K	2x acustic sensor	1
	– Spring material: **steel 65Mn** (+) – Surface treatment: **degreasing**		
7	ML.340	Acoustic wear sensors	2
	– Spring material: **steel 65Mn** (+) – Surface treatment: **degreasing**		
8	AV.843	Anti-noise shim	2
	– Spring material: **multilayer rubber-steel-rubber** (+) – Surface treatment: **smooth**		
9	AV.844	Anti-noise shim	2
	– Spring material: **multilayer rubber-steel-rubber** (+) – Surface treatment: **smooth**		

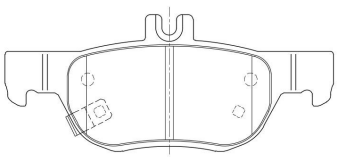
REVISIONS & MODIFICATIONS

REV	DATE	R.d.M.	DESCRIPTION	SIGNATURE

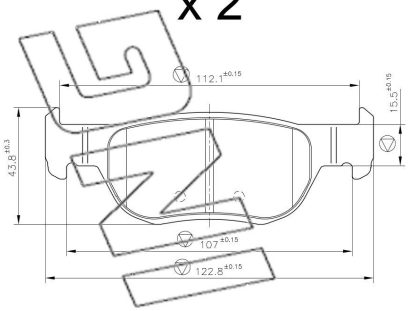
x 1

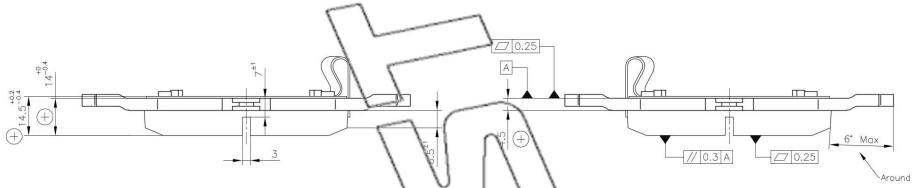


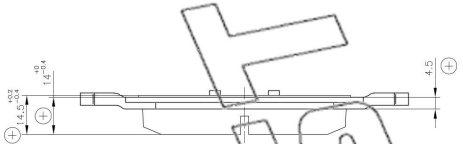
x 1

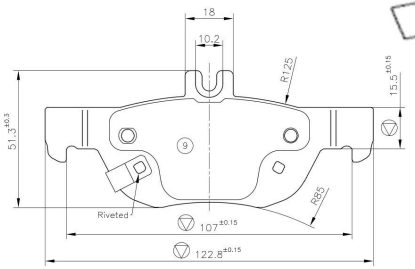


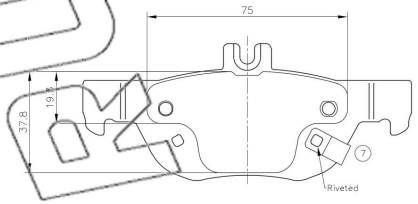
x 2

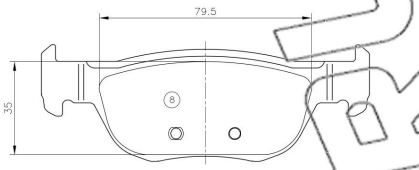








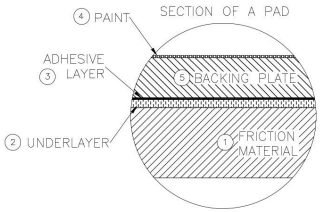




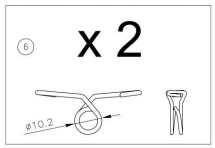
Rear View

Rear View

Rear View



KIT INCLUDED WITH THE PADS SET



UNLESS OTHERWISE STATED THE FOLLOWING APPLIES:

– General symmetry ⌯ 0.3 Z

– Control of prohibited and restricted substances according to PSA-51

– Identification of key characteristics according to PQ-30

– Abbreviations according to Mod.UT-63

CRITICALITY LEGEND

REPORT	12	CRITICAL	7	IMPORTANT	14

CAD DRAWING – MANUAL MODIFICATIONS ARE NOT ALLOWED

Part name	BRAKE PADS			Prod. class (PQ-16)	1D
Reference Code	1226.0				
	Signature	Date	Draw. N° 5535	Scale	1:1
Drawn	Castellino A.	22.01.2021		Size	A1
Approved	Balocco E.	22.01.2021			
Verified	Chiecchio M.	22.01.2021			
Description	COMPLEX PROJECT DRAWING				

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