



**CARBON BRUSHES**

**HITACHI**



IKA-No.	Original	References	Dimensions in mm	Unit-Nos.
JAA X 32				12 Volt
P/N 0 1912 1				
2-JAA 32	Hitachi	L150-23251-23252 L150-43301-83251 L150M-13251-13261 L160-33152 L225-13251,13261,23321 L240-13251,13261 L290-1325	7 x 5 x 21,5/20,5	
	Isuzu	5-81215-022-0/-023-0 5-81217-023-0 8-94156-593-0 8-94223-966-0 8-97037-173-0		
	Mazda	1456-24-532-/-539 S203-24-532 RF01-24-532		
	Nissan	23134-61501 23135-61501 23135-W1700 23134-Z9000 23135-Z9002 23135-99010 23142-80W00 23142-V2800/-V6600/-W1700		

**reference list:**

manufacturer	references					
<b>Bosch</b>	1 987 000 004					
<b>Cargo</b>	140380					
<b>Euro-Referenz</b>	JA-AX 32					
<b>FCC</b>	JHTX 20	JHTX 23				
<b>Fuji</b>	FF-310	FI-355	FI-356	FI-357	FI-381	
	FI-391	FI-407	FM-311	FM-321	FM-322	
	FM-323	FN-347	FN-348	FN-353	FN-354	
	FN-356	FN-368	FN-373	FN-376	FN-385	
	FN-390	FY-321				
<b>Hitachi</b>	L150-23251-23252	L150-43301-83251	L150M-13251-13261	L160-33152	L225-13251	
	L225-13261	L225-23321	L240-13251	L240-13261	L290-1325	
<b>Isuzu</b>	5-81215-022-0	5-81215-023-0	5-81217-023-0	8-94156-593-0	8-94223-966-0	
	8-97037-173-0					
<b>Mazda</b>	1456-24-532	1456-24-539	RF01-24-532	S203-24-532		
<b>Nissan</b>	23134-61501	23134-Z9000	23135-61501	23135-99010	23135-W1700	
	23135-Z9002	23142-80W00	23142-V2800	23142-V6600	23142-W1700	
<b>Subaru</b>	49574-7101					