

Special purpose(Wheels) Premium PPD/NDI Wheel

Special Purpose Wheels

kg 50 ~ 8,000 kg

✓ RoHS

The excellence of our special purpose wheels has been proven by providing its casters to high-tech line, of the domestic and foreign outstanding company demanding the strict clean class. Offer the best smart solution in any condition based on the technology for 20 years.

✓ Properties of premium PPD/NDI

- ° Great dynamic properties(Usable for a long time)
- ° High durability against tear due to the good tear strength
- ° Fast resilience in operation after the rest time(High resilience)
- ° Minimize the particle by the good abrasion resistance (Suitable for clean room)
- ° Anti-static($10^8 \sim 10^9 \Omega \text{cm}$)

✓ Available with the various size of wheel(D50~D550)

✓ Application

- ° Drive or guide wheels for the heavy duty equipment
- ° Drive wheels for the equipment operating at the high speed
- ° Drive or guide wheels for various logistics equipment (STOCKER, AGV, LGV, RGV, OHT, SHUTTLE, ROLLER)

High durability against the crack and low particle generation by excellent abrasion resistance / tear strength
Great dynamic properties in the harsh condition and performing fast resilience after the long rest time, by the outstanding elastic resistance .

1



OHT, OHS Wheels(PPDI)
D115, D75, D60(AL CORE)

2



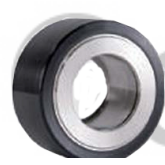
Shuttle Wheel(PPDI+ESD)
D80xW18(AL CORE)

3



Stocker Drive Wheel(NDI)
D500xW170(AL CORE)

4



Stocker Guide Wheel(PPDI+ESD)
D80xW30(STS CORE)



AGV Guide Wheel(PPDI)
D200xW50(AL CORE)



OHT Guide Wheel(PPDI)
D50xW20(AL CORE)



OHCV Drive Wheel(PPDI+ESD)
D300xW80(AL CORE)



AGV Drive Wheel(PPDI)
D300xW100(AL CORE)



Stocker Drive Wheel(PPDI+ESD)
D300xW60(STEEL CORE)

Special purpose(Wheels) Premium PPDI/NDI Wheel

Special Purpose Wheels

kg 50 ~ 8,000 kg

✓ RoHS

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Stocker Drive Wheel(PPDI)
D350xW140(AL CORE)

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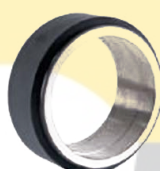
Stocker Drive Wheel(PPDI)
D60xW25(AL CORE)

13



Stocker Drive Wheel(PPDI+ESD)
D300xW60(AL CORE)

14



LGV Drive Wheel(PPDI)
D230xW80(STEEL CORE)



Stocker Drive Wheel(PPDI+ESD)
D520xW190(AL CORE)

17



Stocker Drive Wheel(PPDI+ESD)
D500xW170(AL CORE)



OHT, OHS Drive Wheel(PPDI)
D76xW21(AL CORE)

18



OHT, OHS Drive Wheel(NDI)
D125xW16(AL CORE)

OHT, OHS Drive Wheel(NDI)
D115xW20(AL CORE)



OHT Drive Wheel(PPDI)
D115xW20(AL CORE)



OHT, OHS Drive Wheel(NDI)
D100xW25(AL CORE)



OHT, OHS Drive Wheel(NDI)
D76xW21(AL CORE)



OHT, OHS Drive Wheel(NDI)
D115xW20(AL CORE)



OHT Guide Wheel(PPDI+ESD)
D60xW21(AL CORE)



Anti-static Wheel(PPDI+ESD)
D75xW30(AL CORE)

25



Stocker Drive Wheel(PPDI+ESD)
D240xW60(AL CORE)

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Stocker Drive Wheel(PPDI+ESD)
D400xW120(AL CORE)