

GSAD series

AGV casters - dual swivel head, easier turning











kg 350 ~ 600 kg

✓ RoHS

- Equipment requiring small swivel radius of casters.
- Stabilizing casters for AGVs
- Equipment with risk of getting out of track while reversing



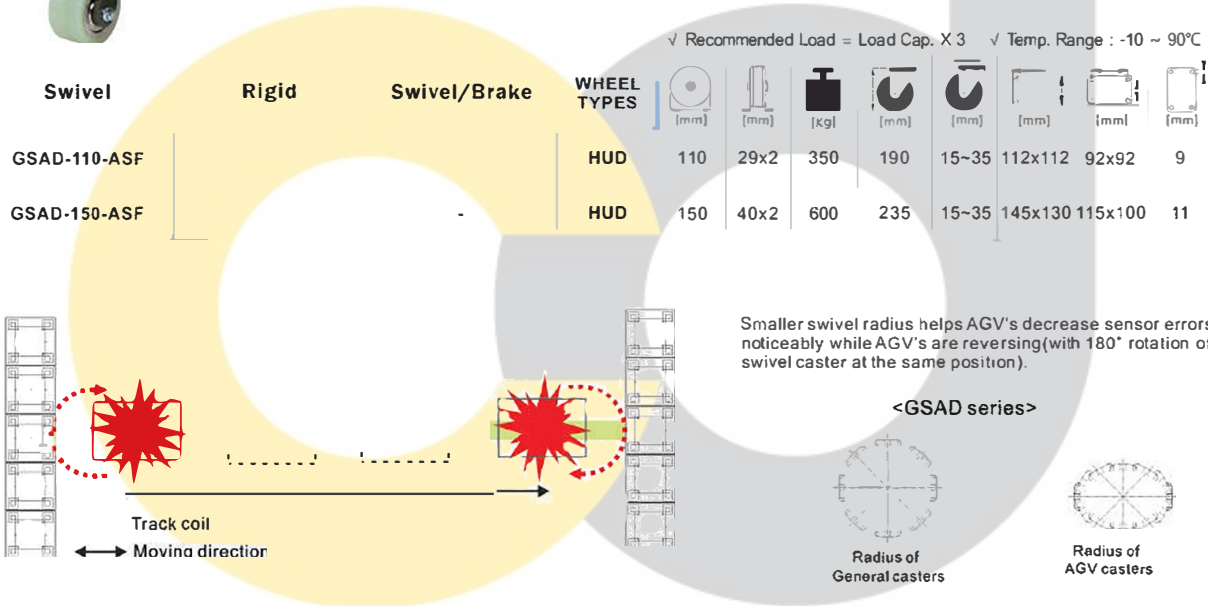
Swivel Rigid Swivel/Brake

WHEEL TYPES	 [mm]	 [mm]	 [kg]	 [mm]	 [mm]	 [mm]	 [mm]	 [mm]	
GSAD-110-ASF	HUD	110	29x2	350	190	15~35	112x112	92x92	9
GSAD-150-ASF	HUD	150	40x2	600	235	15~35	145x130	115x100	11

✓ Recommended Load = Load Cap. X 3 ✓ Temp. Range : -10 ~ 90°C

Smaller swivel radius helps AGV's decrease sensor errors noticeably while AGV's are reversing (with 180° rotation of swivel caster at the same position).

<GSAD series>



Radius of General casters Radius of AGV casters

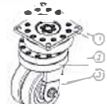
CasterDepot®

✓ Wheel types

HUD

- Cast PU(Shore A 95)
- Steel core
- 2 Ball bearings

✓ Materials



- ① Top plate : Carbon steel
- ② Frame : Carbon steel
- ③ Wheel : Refer to wheel types
- ④ Finish : Powder coating & Zinc galvanized

✓ Options

- Order-made is available