







Industry Checklist

Selecting Diameters for Grabrails



This Checklist should be read in conjunction with the HMinfo document **Industry Factsheet: Selecting Diameters for Grabrails**. Both documents are available at www.homemods.info.

Design Considerations

Person

Can form a power grasp/alternative grasp recommended by a therapist.	
Grabrail diameter matches grip circumference, i.e. maximum hand closure achieved when grasping the grabrail.	
Adequate grip strength to maintain grasp.	
Activity	
Grabrail positioned on consumer's dominant/unimpaired side.	
Can reach grabrail comfortably during sitting and standing.	
Grabrail location enables neutral wrist position.	

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Authored by L. Oram, J. Cameron & C. Bridge for the Home Modification Information Clearinghouse, City Futures Research Centre, UNSW, Australia

Activity	
Grabrail positioned on consumer's dominant/unimpaired side.	
Can reach grabrail comfortably during sitting and standing.	
Grabrail location enables neutral wrist position.	
Environment	
Grabrail has a rounded cross-sectional profile.	
Finished grabrail surface is suitable for environment to maintain frictional properties for grasp.	