

Drill, Masonry, Carbide, Half Moon Shank, Shot Blast Finish

This product standard contains the required dimensional, mechanical, performance, and chemical characteristics of the products shown in this purchase order (as applicable to the product). Unless specified below, current revisions of national or international standards shall be applicable as of the date of Fastenal's purchase order and must be adhered to in their entirety. If the order received does not meet these requirements, corrective action may be issued which could jeopardize your status as an approved supplier to Fastenal.



	Nominal Drill Size	D		Н	LF	L
Part Number		Carbide Diameter		Shank Diameter	Drill Depth	OAL
		Min.	Max.	± 0.02	± 0	.20
0259454					1.96	3.54
0259455	5/32	0.163	0.171	0.138	2.95	4.53
0259456					3.94	5.51
0259457	3/16	0.198	0.206	0.173	1.96	3.54
0259458					2.95	4.53
0259459					3.94	5.51

Dimensions are given in inches

Specification Requirements:

Specification: ASME B212.15Shank Type: Half moon

Material: Body: Alloy steel
Tip: Tungsten carbide

Body Hardness: 40-53 HRC

• Number of Flutes: 2

• Marking: Drill size (fractional)

Country of origin per 19 U.S.C. 1304

• Finish: Shot-Blast

RECORD OF REVISION CHANGES TO THIS DOCUMENT ARE LOCATED ON THE LAST PAGE



Revision Level Changes to this Document

Document Name	Revision Level	Revision Date	Rationale for Revision	
DRILL.M.CARB.HM.SHBL.ORM	00	5/30/2024	Original document	

The rationale above may not include all of the changes within each revision. A complete review of the Fastenal Product Standard is required.