

Osborn Professional X-Lock system

The innovative Osborn attachment system for Bosch X-Lock angle grinders makes changing accessories a snap. Snap on and snap off abrasive discs or brushes 5 times faster without the use of additional tools. Just one click and you are ready to go!



Features & Benefits

- Time savings through comfortable, fast tool changes.
- Security is audibly assured thanks to the “click” when accessories are attached.
- Less rework. Grinding at a flat angle is now possible without damaging the surface of the workpiece, because protruding nuts are no longer present on X-Lock angle grinders.
- Directional tools such as diamond cutting discs can no longer be installed incorrectly with the help of the X-Lock system.
- Osborn X-Lock tools (with the exception of grinding discs) are backward compatible with conventional angle grinders with spindle mount.
- The innovative X-Lock system meets the highest quality and safety standards.

How the X-Lock tool change works:



Innovative solutions to your advantage

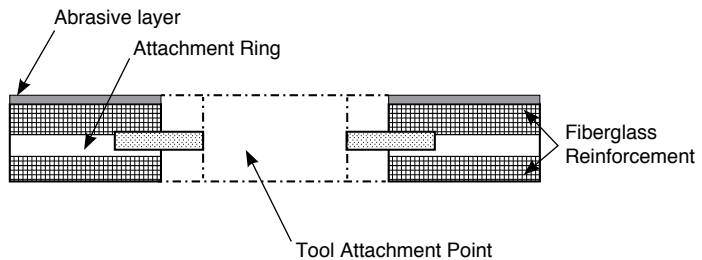
Osborn is focused upon producing the safest and highest quality products. Our patent pending systems provide the strongest and safest tool attachment, while being backward compatible when using conventional angle grinders.



Cutting Discs with X-Lock Adapter

Sandwich construction (patent pending)

- The attachment ring sandwiched between the fiberglass and abrasive layers providing the strongest and safest bond
- The patent pending construction process provides superior stability and vibration control









5/8" – 11 Thread and X-Lock Adapter

Combi-adapter (patent pending)

- Osborn brushes feature a combi-adapter allowing them to be backward compatible with conventional angle grinders
- One tool compatible with two devices





Cut-Off Wheels

Type	Diameter	Thickness	Grit	Grade*	Max. RPM	Qty/Box	Part No.
T01 	4.5	0.040	60	A	13,280	25	1911240572
T01 	4.5	0.045	46	A	13,280	25	1911250572
T01 	5	0.045	60	A	12,200	25	1921240572
T01 	4.5	0.040	60	A+	13,280	25	1911246572
T01 	4.5	0.045	46	A+	13,280	25	1911251572
T01 	5	0.045	60	A+	12,200	25	1921246572

* A: Aluminum Oxide, A+/AS: Advanced Aluminum Oxide, Z: Zirconia











Grinding Wheels

Type	Diameter	Thickness	Grit	Grade*	Max. RPM	Qty/Box	Part No.
T01 	4.5	0.25	24	A	13,280	10	3916040572
T01 	5	0.25	24	A	12,200	10	3926040572
T01 	4.5	0.25	24	AS	13,280	10	3916540572
T01 	5	0.25	24	AS	12,200	10	3926540572

* A: Aluminum Oxide, A+/AS: Advanced Aluminum Oxide, Z: Zirconia







Trimable Flap Discs

Type	Diameter	Grit	Grade*	Max. RPM	Qty/Box	Part No.
T27 	4.5	40	Z	13,280	10	5831184572
T27 	4.5	60	Z	13,280	10	5831186572
T27 	4.5	80	Z	13,280	10	5831187572
T27 	4.5	120	Z	13,280	10	5831189572
T27 	5	40	Z	12,200	10	5832184572
T27 	5	60	Z	12,200	10	5832186572
T27 	5	80	Z	12,200	10	5832187572
T27 	5	120	Z	12,200	10	5832189572

* A: Aluminum Oxide, A+/AS: Advanced Aluminum Oxide, Z: Zirconia



Diamond Discs

Type	Diameter	Application	Max. RPM	Qty/Box	Part No.
U4 	4.5	Universal	13,280	1	4914185572
U4 	5	Universal	12,200	1	4924185572
F5 	4.5	Stoneware	13,280	1	4915514572
F5 	5	Stoneware	12,200	1	4925514572



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Knotted Cup Brush

Diameter	Fill Diameter	Trim Length	Fill Material	Combi Thread	Qty/Box	Part No.
2-1/2	0.014	3/4	Steel	5/8"-11NC	1	0804608131
2-1/2	0.020	3/4	Steel	5/8"-11NC	1	0804608151
2-1/2	0.014	3/4	Stainless Steel	5/8"-11NC	1	0804608331
2-1/2	0.020	3/4	Stainless Steel	5/8"-11NC	1	0804608351
2-1/2	0.011	3/4	Stainless Steel	5/8"-11NC	1	0804613362



Knotted Radial Brush

Diameter	Fill Diameter	Trim Length	Fill Material	Combi Thread	Qty/Box	Part No.
5	0.014	1	Steel	5/8"-11NC	1	0804631131
5	0.020	1	Steel	5/8"-11NC	1	0804631151
5	0.014	1	Stainless Steel	5/8"-11NC	1	0804631351
5	0.020	1	Stainless Steel	5/8"-11NC	1	0804631331



Knotted Bevel Brush

Diameter	Fill Diameter	Trim Length	Fill Material	Combi Thread	Qty/Box	Part No.
4	0.014	7/8	Steel	5/8"-11NC	1	0804622131
4	0.020	7/8	Steel	5/8"-11NC	1	0804622151



Crimped Cup Brush

Diameter	Fill Diameter	Trim Length	Fill Material	Combi Thread	Qty/Box	Part No.
2-1/2	0.011	3/4	Steel	5/8"-11NC	1	0804613162
2-1/2	0.011	3/4	Stainless Steel	5/8"-11NC	1	0804613362

5/8" – 11 Thread and X-Lock Adapter

Combi-adapter (patent pending)

- Osborn brushes feature a combi-adapter
- The brushes can be used with X-Lock angle grinders as well as with conventional angle grinders (5/8-11NC spindle mount).
- One tool compatible with two devices.

