

Produced with sharp silicon carbide grain for aggressive grinding of masonry and natural materials as well as select metals.

Abrasive: Silicon carbide C

Workpiece materials

Masonry, concrete, stone, cast iron, tough/hard aluminum

Applications




Chamfering, deburring, surface grinding

PFERD specification number

C 24 Q SG

**Cast iron/casting scale/masonry
Hardness grade Q**



Diameter x thickness nominal [Inches]	Thickness metric [mm]	Unthreaded arbor hole		Threaded arbor hole		Max. RPM	
		Bore [Inches]	EDP number	Thread	EDP number		
Depressed centre (type 27) 							
4-1/2 x 1/4	7.2	7/8	61501	5/8-11	61508	13,300	10
5 x 1/4	7.2	7/8	61502	5/8-11	61509	12,200	10
6 x 1/4	7.2	7/8	61503	5/8-11	61510	10,200	10
7 x 1/4	7.2	7/8	61504	5/8-11	61506	8,600	10
9 x 1/4	7.2	7/8	61505	5/8-11	61507	6,600	10
Saucer (type 28) 							
7 x 1/4	6.3	7/8	61705	5/8-11	61707	8,600	10
9 x 1/4	6.3	7/8	61706	5/8-11	61708	6,600	10

Depressed centre (type 27) – Special line SG-PLUS

A blend of zirconia for extended service life and aluminum oxide for aggressive removal rates delivers an excellent price/performance value on all angle grinders.

Abrasives: Zirconia alumina Z and aluminum oxide A

Workpiece material

Steel

Applications

Weld grinding, edge grinding

Recommendation for use



Achieves optimal grinding results on high-powered angle grinders (please refer to the table on page 4: 4-1/2" electric angle grinder = 8+ amps).

PFERD specification number

ZA 24 R SG-PLUS

**Steel
Hardness grade R**



Diameter x thickness nominal [Inches]	Thickness metric [mm]	Unthreaded arbor hole		Threaded arbor hole		Max. RPM	
		Bore [Inches]	EDP number	Thread	EDP number		
Depressed centre (type 27) 							
4 x 1/4	6.3	3/8	61551	-	-	15,300	10
4 x 1/4	6.3	5/8	61552	-	-	15,300	10
4-1/2 x 1/4	7.2	7/8	61553	5/8-11	61560	13,300	10
5 x 1/4	7.2	7/8	61554	5/8-11	61561	12,200	10
6 x 1/4	7.2	7/8	61555	5/8-11	61562	10,200	10
7 x 1/4	7.2	7/8	61556	5/8-11	61563	8,600	10
9 x 1/4	7.2	7/8	61557	5/8-11	61564	6,600	10