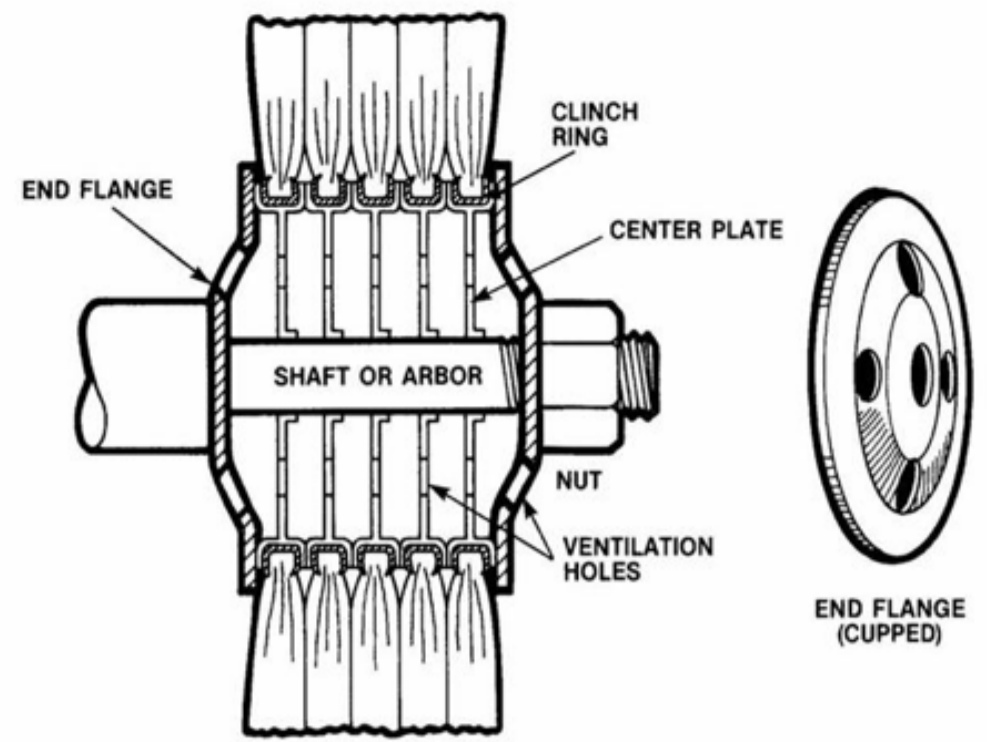


INFORMATION FOR EVERY BUFFING WHEEL OPERATOR



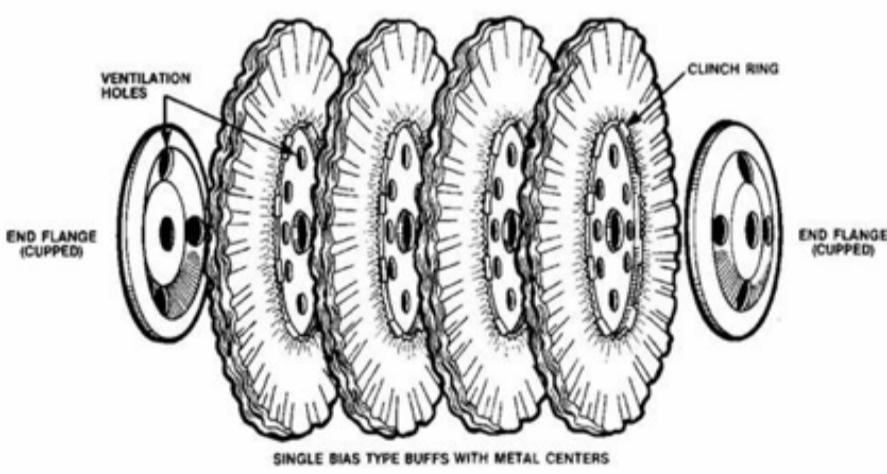
WARNING: YOUR SAFETY DEPENDS ON CAREFULLY FOLLOWING THESE GUIDELINES.

1. Arbor hole size and shaft size must match. For example, if you're using a 1" diameter shaft your buffing wheels MUST have a 1" diameter arbor hole.
2. End flanges must securely clamp the buffs. Make certain they're sized properly and exert enough pressure to secure the buffs.
3. Flanges MUST be installed with concave side toward buffs, and be large enough to cover the outer tips of the metal clinch ring teeth. The correct flanges are cupped. Flanges 4-1/2" in diameter and larger have ventilating holes in the cupped area.
4. Arbor shaft threads must be in good condition, and long enough to allow the nut to be tightened for firm clamping of the buff and end flanges.
5. Shaft nuts must be firmly tightened with a wrench.
6. Shaft nuts must be periodically checked for tightness and re-tightened as necessary.
7. Follow these rules when using spacers between buff sections:
 - Spacers must be large enough to cover outside tips of clinch ring teeth, just like end flanges.
 - When spacers are used to support buff centers, they MUST be of proper diameter to support the entire clinch ring inside diameter.
 - Flange areas of the spacers MUST securely clamp the buff. Make certain that the buff support and interlock areas do not prevent proper flange pressure on the buff.
 - THE BUFF RING MUST NOT SPIN ON THE SPACER OR HUB. This will break the clinch ring and/or burn the buff.
8. NEVER exceed the maximum RPM ratings given in the chart below.
9. Check the machine manufacturer's guarding recommendations, and make certain they are followed.
10. Small and irregular parts should be buffed only while in proper holding fixtures or similar devices.
11. Avoid loose fitting clothes and NEVER reach over a rotating buff or fixture.
12. Don't leave running machines unattended.
13. Read and observe all safety recommendations of the buffing machine manufacturer, compound supplier, and your own safety department. Pay particular attention to rules concerning eye protection, hair, and hands such as wearing safety glasses, gloves, hairnets, aprons, respirators, etc.

THESE RULES ARE MADE FOR YOUR PROTECTION. BE SAFE. FOLLOW THEM.

NEVER USE AN END FLANGE SMALLER THAN THE CLINCH RING

Here are the proper diameters for safe operation:



FLANGE DIAMETER	CLINCH RING DIAMETER
2-3/4" Inch	1-1/2" Inch
4-1/2" Inch	3" Inch
6-1/2" Inch	5" Inch
8-1/2" Inch	7" Inch
10-1/2" Inch	9" Inch

MAXIMUM SAFE RPM FOR BUFFS PROPERLY CLAMPED WITH RECOMMENDED END FLANGES

CLINCH RING CENTER SIZE

BUFF DIAMETER	3" Inch	5" Inch	7" Inch	9" Inch
6" - 8"	3600 RPM			
9" - 10"	3450 RPM			
11" - 12"	3000 RPM	3450 RPM		
13" - 15"	*	2700 RPM	3000 RPM	
16" - 18"	*	1800 RPM	2400 RPM	2400 RPM
19" - 20"		1200 RPM	2000 RPM	2000 RPM
21" - 24"		*	1500 RPM	1800 RPM

- Available only in special designs intended specifically for low RPM use.