

APPLICATION DATA FOR SOUTHWEST VALVES AND SEATS

	SW FULL OPEN ROUGHNECK STYLE, STD URETHANE INSERT EX: SWND-6V2	SW FULL OPEN ROUGHNECK STYLE, STD BONDED URETHANE INSERT EX: SWND-6VB	SW FULL OPEN ROUGHNECK STYLE, HI TEMP URETHANE INSERT EX: SWND-6V2HC	SW FULL OPEN ROUGHNECK STYLE, HI TEMP BONDED URETHANE INSERT EX: SWND-6VBHT	SW FULL OPEN ROUGHNECK STYLE, REPLACEABLE URETHANE INSERT EX: SWND-6V1
ABRASION RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
TEAR RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
RESISTANCE TO OIL	VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD
TEMPERATURE RESISTANCE	GOOD	GOOD	EXCELLENT	EXCELLENT	GOOD
EXTRUSION RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
HIGH TEMPERATURE SERVICE	GOOD	GOOD	EXCELLENT	EXCELLENT	GOOD
TEMPERATURE LIMIT	160 DEGREES F.	180 DEGREES F.	300 DEGREES F.	300 DEGREES F.	160 DEGREES F.
MAX PRESSURE	7,500 PSI	7,500 PSI	7,500 PSI	7,500 PSI	7,500 PSI

	3-WEB DOUBLE ANGLE O-RING STYLE, STD URETHANE INSERT EX: SWR0500119	3-WEB DOUBLE ANGLE O-RING STYLE, HI TEMP URETHANE INSERT EX: SWR0520586	3-WEB STD PLATE STYLE, STD URETHANE INSERT EX: SWR0505038	4-WEB STYLE, STD URETHANE INSERT EX: SWU5B-EH	4-WEB STYLE, HI TEMP URETHANE INSERT EX: SWU5B-EHHT
ABRASION RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
TEAR RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
RESISTANCE TO OIL	VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD	VERY GOOD
TEMPERATURE RESISTANCE	GOOD	EXCELLENT	GOOD	GOOD	EXCELLENT
EXTRUSION RESISTANCE	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
HIGH TEMPERATURE SERVICE	GOOD	EXCELLENT	GOOD	GOOD	EXCELLENT
TEMPERATURE LIMIT	180 DEGREES F.	300 DEGREES F.	180 DEGREES F.	180 DEGREES F.	300 DEGREES F.
MAX PRESSURE	5,000 PSI	5,000 PSI	5,000 PSI	5,000 PSI	5,000 PSI

EXCELLENT
VERY GOOD
GOOD
POOR