

SOLVE YOUR BEND WEAR PROBLEMS



PRICE LIST & DATA SHEET



- VORTICE ELL SMART ELBOWS ALLOW **COMPACT CHANGES OF DIRECTION** WITHIN PNEUMATIC CONVEYING PIPE SYSTEMS (EITHER 45° OR 90°)
- THE **UNIQUE** FEATURE OF THE ELBOW IS THE CIRCULAR CHAMBER ON THE HEEL, WHICH ABOVE CONVEYING VELOCITIES OF 15m/sec FORMS A PRODUCT & AIR **VORTEX**, THIS VORTEX ALSO :-
 - CREATES A **NON-IMPACT DEFLECTION ZONE** TO SMOOTHLY GUIDE PRODUCT ROUND THE ELBOW ELIMINATING OR **GREATLY REDUCING WEAR** & PRODUCT DEGRADATION
 - GENERATES LAMINAR FLOW THROUGH THE ELBOW **REDUCING** OR **ELIMINATING SECONDARY WEAR** IN THE STRAIGHT SECTION IMMEDIATELY AFTER THE ELBOW
 - ALLEVIATES ANGEL HAIR** GENERATION IN PLASTIC PELLETT CONVEYING SYSTEMS
- SUITABLE FOR LEAN PHASE (**POSITIVE & VACUUM**) AND SOME DENSE PHASE CONVEYING
- ECONOMIC OVERALL SIZE GIVING A **60% SPACE SAVING** AGAINST LONG RADIUS BENDS
- MAINTENANCE, DOWN TIME, REPLACEMENTS & PRODUCT LEAKAGE **ALL GREATLY REDUCED**
- **REDUCES** CONVEYING **NOISE** LEVELS

PART No	TYPE & SIZE	PRICE (£)
3045254	SG IRON – 50/90°	278.00
3045255	SG IRON – 65/90°	321.00
3045256	SG IRON – 80/90°	374.00
3045257	SG IRON – 100/90°	503.00
3045258	SG IRON – 125/90°	667.00
3045259	SG IRON – 150/90°	858.00

PART No	TYPE & SIZE	PRICE (£)
3045261	316 STST – 50/90°	844.00
3045262	316 STST – 65/90°	1026.00
3045263	316 STST – 80/90°	1304.00
3045264	316 STST – 100/90°	1851.00
3045265	316 STST – 125/90°	3165.00
3045266	316 STST – 150/90°	4119.00

PART No	TYPE & SIZE	PRICE (£)
3PF502A	SG IRON – 50/45°	560.00
PF502C	SG IRON – 65/45°	651.00
H3PF503A	SG IRON – 80/45°	703.00
H3TF504A	SG IRON – 100/45°	835.00
H3TF505A	SG IRON – 125/45°	1360.00
H3TF506A	SG IRON – 150/45°	1898.00

PART No	TYPE & SIZE	PRICE (£)
S6PF502A	316 STST – 50/45°	1255.00
S6PF502C	316 STST – 65/45°	1636.00
S6PF503A	316 STST – 80/45°	1885.00
S6TF504A	316 STST – 100/45°	2266.00
S6TF505A	316 STST – 125/45°	3238.00
6TF506A	316 STST – 150/45°	4302.00